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Mar. Hist

1889-90-91

REGISTER

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

NAVY OF THE UNITED STATES,

AND OF THE

MARINE CORPS,

TO

JANUARY 1, 1889.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.

1889.

14379 N R

Errors or omissions should be immediately reported to the Office of Detail by the officers concerned.



NAVY DEPARTMENT.

SECRETARY OF THE NAVY,

Honorable WILLIAM C. WHITNEY.

John W. Hogg.....Chief Clerk.

BUREAU OF YARDS AND DOCKS.

Commodore DAVID B. HARMONY, U. S. N.....Chief of the Bureau.
Augustus E. Merritt.....Chief Clerk.

BUREAU OF EQUIPMENT AND RECRUITING.

Commodore* WINFIELD S. SCHLEY, U. S. N.....Chief of the Bureau.
Albert W. Fletcher.....Chief Clerk.

BUREAU OF NAVIGATION.

Commodore* JOHN G. WALKER, U. S. N.....Chief of the Bureau.
Louis Waldecker.....Chief Clerk.

BUREAU OF ORDNANCE.

Commodore* MONTGOMERY SICARD, U. S. N.....Chief of the Bureau.
Thad. K. Sailer.....Chief Clerk.

BUREAU OF CONSTRUCTION AND REPAIR.

Chief Constructor† THEODORE D. WILSON, U. S. N.....Chief of the Bureau.
Hugh A. Goldsborough.....Chief Clerk.

BUREAU OF STEAM ENGINEERING.

Engineer-in-Chief† GEORGE W. MELVILLE, U. S. N.....Chief of the Bureau.
Julius J. Feeks.....Chief Clerk.

BUREAU OF PROVISIONS AND CLOTHING.

Paymaster-General† JAMES FULTON, U. S. N.....Chief of the Bureau.
Louis E. Beall.....Chief Clerk.

BUREAU OF MEDICINE AND SURGERY.

Surgeon-General† JOHN M. BROWNE, U. S. N.....Chief of the Bureau.
Medical Inspector WILLIAM K. VAN REYPEN, U. S. N.....Assistant to the Bureau.
Charles T. Earle.....Chief Clerk.

OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

Colonel‡ WILLIAM B. REMEY, U. S. M. C.....Judge-Advocate-General.

* Relative rank while holding said office.

† With the relative rank of Commodore while holding said office.

‡ Rank while holding said office.

FLAG OFFICERS.

ADMIRAL.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com n. | | Total sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|-----------------------|------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|-----------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | Penn... |
| David D. Porter | Sp'l duty, Washington, D. C. | 17 Oct. 80 | Jan. 67 | 0 | 0 | 22 | 7 | 31 | 9 | 5 | 7 | Penn... |

VICE-ADMIRAL.

| | | | | | | | | | | | | |
|------------------------|------------------------------|-----------|---------|---|---|----|---|----|---|---|----|---------|
| Stephen C. Rowan | Chair. Light-House Board ... | 2 Jan. 83 | Dec. 71 | 0 | 5 | 25 | 0 | 29 | 0 | 8 | 10 | Ohio .. |
|------------------------|------------------------------|-----------|---------|---|---|----|---|----|---|---|----|---------|

REAR-ADMIRALS.

| ACTIVE LIST (6). | | | | | | | | | | | | | |
|------------------|------------------------|------------------------------|------------|----------|---|---|----|----|----|----|---|----|------------|
| | Stephen B. Luce..... | Com'd'g N. A. Station..... | 18 June 86 | Sept. 84 | 2 | 6 | 33 | 0 | 12 | 3 | 1 | 11 | N. Y..... |
| | James E. Jouett..... | Pres't B'd Insp'n and Survey | 15 June 86 | June 86 | 0 | 4 | 26 | 10 | 15 | 10 | 4 | 8 | Ky..... |
| | Ralph Chandler..... | Com'd'g Asiatic Station..... | 22 Nov. 86 | July 81 | 2 | 1 | 25 | 3 | 14 | 5 | 3 | 7 | N. Y..... |
| | Lewis A. Kimberly..... | Com'd'g Pacific Station..... | 11 Apr. 87 | Apr. 78 | 1 | 9 | 22 | 7 | 13 | 3 | 6 | 3 | Ill..... |
| 5 | Bancroft Gherardi..... | Com'd't N.-yard, New York. | 15 Oct. 86 | Nov. 83 | 0 | 0 | 21 | 4 | 15 | 5 | 5 | 9 | Mass..... |
| | Daniel L. Braine..... | Waiting orders | 21 Nov. 88 | Oct. 88 | 1 | 2 | 21 | 1 | 14 | 11 | 6 | 7 | Texas..... |

COMMODORES.

| ACTIVE LIST (10). | | | | | | | | | | | | | |
|-------------------|--------------------------|--------------------------------|------------|----------|---|---|----|----|----|----|---|----|-------|
| 5 | George E. Belknap | Com'd't N.-yard, Mare Island | 15 June 86 | Jan. 83 | 0 | 0 | 21 | 5 | 16 | 3 | 3 | 7 | N. H. |
| | David B. Harmony..... | Chief Bu. Yards and Docks.. | 27 Mar. 85 | June 81 | 0 | 0 | 19 | 7 | 15 | 1 | 7 | 1 | Penn. |
| | A. E. K. Benham..... | Pres't B'd League Island | 21 Nov. 88 | Sept. 81 | 0 | 0 | 21 | 1 | 15 | 9 | 4 | 3 | N. Y. |
| | John Irwin..... | Waiting orders | 16 Jan. 88 | Jan. 79 | 0 | 0 | 21 | 0 | 15 | 5 | 4 | 11 | Penn. |
| | James A. Greer*..... | Com'd'g European Station..... | 24 Aug. 87 | Dec. 79 | 1 | 4 | 19 | 10 | 16 | 9 | 4 | 5 | Ohio. |
| 10 | Aaron W. Weaver..... | Pres't Examining Board..... | 25 June 86 | Oct. 84 | 0 | 0 | 20 | 1 | 15 | 5 | 5 | 2 | Ohio. |
| | William P. McCann..... | Com'd't N.-yard, Boston..... | 1 June 87 | Aug. 82 | 0 | 0 | 18 | 3 | 16 | 3 | 5 | 8 | Ky. |
| | James H. Gillist..... | Com'd'g S. A. Station..... | 23 Oct. 88 | Jan. 87 | 0 | 2 | 20 | 8 | 11 | 0 | 8 | 7 | Penn. |
| | William E. Fitzhugh..... | Waiting orders | 30 Oct. 87 | Nov. 79 | 0 | 0 | 18 | 5 | 14 | 10 | 6 | 10 | Ohio. |
| | George Brown..... | Com'd't N.-yard, Norfolk..... | 12 Mar. 86 | Apr. 81 | 0 | 0 | 19 | 8 | 14 | 5 | 5 | 10 | Ind. |

* Has the rank of Rear-Admiral while commanding the European Station.

† Has the rank of Rear-Admiral while commanding the South Atlantic Station.

FLAG OFFICERS.

ADMIRAL.

Entry and promotions.

| Midship- man. | Passed Midship- man. | Master. | Lieuten- ant. | Lieut. Com'der. | Com- mander. | Captain. | Com- modore. | Rear- Admiral. | Vice- Admiral. | Admiral. |
|------------------|----------------------------|---------|------------------|--------------------|-----------------|----------|-----------------|-------------------|-------------------|------------|
| 2 Feb. 29 | 3 July 35 | ..... | 27 Feb. 41 | ..... | 22 Apr. 61 | ..... | ..... | 4 July 63 | 31 July 66 | 15 Aug. 70 |

VICE-ADMIRAL.

| | | | | | | | | | | |
|-----------|------------|-------|-----------|-------|-------------|------------|------------|------------|------------|-------|
| 1 Feb. 26 | 28 Apr. 32 | | 8 Mar. 37 | | 14 Sept. 55 | 16 July 62 | 16 July 62 | 25 July 66 | 15 Aug. 70 | |
|-----------|------------|-------|-----------|-------|-------------|------------|------------|------------|------------|-------|

REAR-ADMIRALS.

| | | | | | | | | | | |
|--------------|------------|-------------|-------------|------------|------------|------------|-------------|------------|-------|-------|
| 19 Oct. 41 | 10 Aug. 47 | 14 Sept. 55 | 15 Sept. 55 | 16 July 62 | 25 July 66 | 28 Dec. 72 | 25 Nov. 81 | 5 Oct. 85 | ..... | ..... |
| 10 Sept. 41 | .. do .. | .. do .. | .. do .. | .. do .. | .. do .. | 6 Jan. 74 | 11 Jan. 83 | 19 Feb. 86 | ..... | ..... |
| 27 Sept. 45 | 6 Oct. 51 | 15 Sept. 55 | 16 Sept. 55 | .. do .. | .. do .. | 5 June 74 | 1 Mar. 84 | 7 Oct. 86 | ..... | ..... |
| 8 Dec. 46 | 8 June 52 | .. do .. | .. do .. | .. do .. | .. do .. | 3 Oct. 74 | 27 Sept. 84 | 26 Jan. 87 | ..... | ..... |
| 5 29 Jan. 46 | .. do .. | .. do .. | .. do .. | .. do .. | .. do .. | 9 Nov. 74 | 3 Nov. 84 | 25 Aug. 87 | ..... | ..... |
| 30 May 46 | .. do .. | .. do .. | .. do .. | .. do .. | .. do .. | 11 Dec. 74 | 2 Mar. 85 | 4 Sept. 87 | ..... | ..... |

COMMODORES.

| | | | | | | | | | | |
|--------------|------------|-------------|-------------|------------|------------|-------------|-------------|-------|-------|-------|
| 7 Oct. 47 | 10 June 53 | 15 Sept. 55 | 16 Sept. 55 | 16 July 62 | 25 July 66 | 25 Jan. 75 | 2 June 85 | ..... | ..... | ..... |
| 7 Aug. 47 | .. do .. | .. do .. | .. do .. | .. do .. | .. do .. | 4 Feb. 75 | 23 Sept. 85 | ..... | ..... | ..... |
| 24 Nov. 47 | .. do .. | .. do .. | .. do .. | .. do .. | .. do .. | 12 Mar. 75 | 30 Oct. 85 | ..... | ..... | ..... |
| 9 Sept. 47 | .. do .. | .. do .. | .. do .. | .. do .. | .. do .. | 15 May 75 | 4 Mar. 86 | ..... | ..... | ..... |
| 5 10 Jan. 48 | 15 June 54 | .. do .. | .. do .. | .. do .. | .. do .. | 26 Apr. 76 | 19 May 86 | ..... | ..... | ..... |
| 10 May 48 | .. do .. | .. do .. | .. do .. | .. do .. | .. do .. | 8 Aug. 76 | 7 Oct. 86 | ..... | ..... | ..... |
| 1 Nov. 48 | .. do .. | .. do .. | .. do .. | .. do .. | .. do .. | 21 Sept. 76 | 26 Jan. 87 | ..... | ..... | ..... |
| 12 Oct. 48 | .. do .. | 16 Sept. 55 | 17 Sept. 55 | .. do .. | .. do .. | 30 Sept. 76 | 29 Jan. 87 | ..... | ..... | ..... |
| 20 Nov. 48 | .. do .. | .. do .. | 15 Dec. 55 | .. do .. | .. do .. | 25 Nov. 76 | 25 Aug. 87 | ..... | ..... | ..... |
| 10 5 Feb. 49 | 12 June 55 | .. do .. | 2 June 56 | .. do .. | .. do .. | 25 Apr. 77 | 4 Sept. 87 | ..... | ..... | ..... |

CAPTAINS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|----------------------------------|---|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| | ACTIVE LIST (45). | | | | | | | |
| | John G. Walker* | Chief Bureau of Navigation | 22 Oct. 81 | Aug. 1881 | 0 5 | 13 2 | 19 9 | 5 4 |
| | Francis M. Ramsay | Commanding Boston | 2 May 87 | Nov. 1881 | 2 5 | 16 8 | 19 9 | 1 10 |
| | Henry Wilson | Waiting orders | 30 Nov. 87 | Sept. 1883 | 2 8 | 21 3 | 4 7 | 15 4 |
| | Joseph S. Skerrett | Member Advisory Board | 13 Dec. 88 | Sept. 1884 | 2 11 | 20 10 | 16 11 | 2 6 |
| 5 | Joseph Fyffe | Waiting orders | 16 July 88 | May 1883 | 1 4 | 18 11 | 12 3 | 9 11 |
| | Oscar F. Stanton | Com'd'g Nav. Stat'n, N. London | 31 Oct. 85 | Oct. 1885 | 2 6 | 18 10 | 13 4 | 6 10 |
| | Henry Erben | Special duty, New York | 30 Sept. 86 | June 1884 | 1 0 | 16 10 | 17 3 | 6 5 |
| | Richard W. Meade | Com'd't N.-y'd, Washington, D.C | 15 Sept. 87 | July 1886 | 2 9 | 17 6 | 13 10 | 6 11 |
| 10 | Charles C. Carpenter | Com'd'g Rec'g-ship Wabash | 28 April 88 | May 1884 | 2 2 | 16 4 | 13 2 | 8 7 |
| | William A. Kirkland | Com'd'g Rec'g-ship Vermont | 1 April 87 | May 1882 | 1 2 | 22 3 | 9 10 | 6 5 |
| | Edward E. Potter | Governor Naval Asylum, Phil'a | 1 June 88 | Sept. 1886 | 2 10 | 19 2 | 12 6 | 7 3 |
| | Lester A. Beardslee | Waiting orders | 6 Nov. 88 | May 1886 | 2 0 | 18 6 | 11 10 | 8 6 |
| | Thomas O. Selfridge | do | 13 Aug. 88 | Mar. 1887 | 2 0 | 18 2 | 14 6 | 4 7 |
| 15 | Joseph N. Miller | Navy-yard, New York | 30 April 88 | Sept. 1884 | 1 4 | 16 0 | 19 2 | 2 1 |
| | Montgomery Sicard* | Chief Bureau of Ordnance | 1 July 81 | Nov. 1878 | 0 0 | 13 6 | 22 3 | 1 6 |
| | Edmund O. Matthews | Navy-yard, Boston | 1 Dec. 87 | Sept. 1887 | 3 4 | 14 3 | 19 3 | 3 9 |
| | Charles S. Norton | Member B'd Insp'n and Survey | 24 Aug. 86 | April 1886 | 2 5 | 15 5 | 17 2 | 4 8 |
| | Robert F. Bradford | Com'd't N.-y'd, Portsmouth, N. H. | 8 Feb. 87 | Sept. 1883 | 1 2 | 14 5 | 19 6 | 2 8 |
| 20 | Robert L. Phythian | Superin'd't Naval Observatory | 12 Nov. 86 | Sept. 1886 | 3 1 | 13 4 | 18 1 | 4 6 |
| | Augustus P. Cooke | Com'd'g Rec'g-ship Franklin | 10 April 88 | April 1885 | 1 7 | 15 6 | 18 11 | 2 2 |
| | Rush R. Wallace | Mem. Examining Board | 7 Oct. 87 | Sept. 1884 | 2 4 | 17 1 | 15 10 | 3 8 |
| | George H. Perkins | Leave of absence | 19 June 88 | May 1885 | 0 11 | 15 4 | 10 7 | 11 4 |
| | Robert Boyd | Waiting orders | 11 Sept. 88 | Sept. 1888 | 2 11 | 20 9 | 11 4 | 6 10 |
| 25 | Francis M. Bunce | do | 1 Dec. 88 | Dec. 1888 | 2 6 | 15 6 | 11 8 | 9 6 |
| | Byron Wilson | Commanding Brooklyn | 19 Sept. 87 | Nov. 1886 | 1 10 | 18 0 | 11 0 | 6 11 |
| | Frederick V. McNair | Commanding Omaha | 26 May 87 | Aug. 1878 | 1 7 | 17 6 | 15 9 | 2 0 |
| | Arthur R. Yates | Commanding Pensacola | 6 Mar. 88 | Mar. 1881 | 0 10 | 15 3 | 15 6 | 4 6 |
| | John A. Howell | Commanding Atlanta | 1 Dec. 88 | April 1881 | 0 1 | 14 1 | 18 9 | 1 5 |
| 30 | Allen V. Reed | Commanding Richmond | 13 Nov. 88 | July 1884 | 0 2 | 13 8 | 13 4 | 7 3 |
| | George Dewey | Waiting orders | 7 Mar. 88 | Mar. 1888 | 3 0 | 15 6 | 15 1 | 3 8 |
| | George B. White | Member B'd H'b'r Com., Phil'a | 16 Oct. 82 | Aug. 1882 | 0 0 | 13 5 | 19 2 | 1 8 |
| | Henry L. Howison | President Steel Board | 25 June 88 | April 1888 | 2 2 | 14 2 | 19 3 | 0 10 |
| | Albert Kautz | Waiting orders | 1 Jan. 89 | Aug. 1883 | 0 0 | 13 3 | 15 5 | 5 7 |
| 35 | Alfred T. Mahan | Prest' Naval War College | 16 Oct. 85 | Sept. 1885 | 0 0 | 13 10 | 12 10 | 4 7 |
| | George C. Remy | Navy-yard, Norfolk, Va. | 24 April 86 | Mar. 1883 | 0 0 | 14 7 | 14 7 | 4 1 |
| | Norman H. Farquhar | Commanding Trenton | 4 May 87 | May 1881 | 1 8 | 15 8 | 16 11 | 1 8 |
| | Theodore F. Kane | Commanding Lancaster | 6 May 88 | Oct. 1885 | 0 8 | 12 11 | 19 4 | 1 0 |
| | C. M. Schoonmaker | Commanding Vandavia | 5 April 88 | Oct. 1881 | 0 9 | 15 0 | 13 5 | 5 10 |
| 40 | Henry B. Seely | Com'd't N.-y.-y'd, League Isl'd, Pa | 2 Dec. 85 | Dec. 1884 | 0 0 | 14 6 | 13 0 | 9 1 |
| | Gilbert C. Whitse | Com'd'g Rec'g-ship Minnesota | 14 April 88 | Nov. 1885 | 0 0 | 12 8 | 12 6 | 8 1 |
| | James O'Kane | Navy-yard, Portsmouth, N. H. | 2 May 87 | April 1882 | 0 0 | 12 2 | 13 8 | 6 5 |
| | J. Crittenden Watson | Special duty, San Francisco | 7 Feb. 88 | May 1887 | 0 2 | 14 4 | 13 9 | 4 2 |
| | Henry B. Robeson | Member Advisory Board | 1 Mar. 88 | Jan. 1879 | 0 0 | 13 9 | 17 4 | 1 2 |
| | William Whitehead | Com'd'g Rec'g-ship St. Louis | 16 Jan. 88 | July 1887 | 0 0 | 15 5 | 8 10 | 8 0 |
| 45 | Winfield S. Schley* | Ch'f Bur. Equip't and Rec'g | 6 Sept. 84 | Sept. 1884 | 0 0 | 12 7 | 18 11 | 0 9 |

*With relative rank of Commodore.

CAPTAINS.

| Appointed from— | | Entry and promotions. | | | | | | | |
|-----------------|--------------------|----------------------------|------------------|----------------------------|-------------|-------------|--------------------|-----------------|-------------|
| | | Acting Midship- man. | Midship- man. | Passed Midship- man. | Master. | Lieutenant. | Lieut. Com'der. | Com- mander. | Captain. |
| 5 | Iowa | 5 Oct. 50 | 5 Oct. 50 | 20 June 56 | 22 Jan. 58 | 23 Jan. 58 | 16 July 62 | 25 July 66 | 25 June 77 |
| | Pennsylvania | do | do | do | do | do | do | do | 1 Dec. 77 |
| | New York | 22 Oct. 47 | 22 Oct. 47 | 10 June 53 | 15 Sept. 55 | 16 Sept. 55 | do | 30 April 67 | 9 May 78 |
| | Ohio | 12 Oct. 48 | 12 Oct. 48 | 15 June 54 | do | do | do | 9 June 67 | 5 June 78 |
| | Ohio | 9 Sept. 47 | 9 Sept. 47 | do | do | do | do | 2 Dec. 67 | 13 Jan. 79 |
| 10 | New York | 29 Dec. 49 | 29 Dec. 49 | 12 June 55 | 16 Sept. 55 | 2 April 56 | do | 12 Dec. 67 | 11 June 79 |
| | New York | 17 June 48 | 17 June 48 | do | do | 27 Dec. 56 | do | 6 May 68 | 1 Nov. 79 |
| | California | 2 Oct. 50 | 2 Oct. 50 | 20 June 56 | 22 Jan. 58 | 23 Jan. 58 | do | 20 Sept. 68 | 13 Mar. 80 |
| | Mass. | 1 Oct. 50 | 1 Oct. 50 | do | do | do | do | 10 Feb. 69 | 25 Mar. 80 |
| | N. Carolina | 2 July 50 | 2 July 50 | do | do | 18 Mar. 58 | do | 2 Mar. 69 | 1 April 80 |
| 15 | Illinois | 5 Feb. 50 | 5 Feb. 50 | do | do | 9 July 58 | do | 3 June 69 | 11 July 80 |
| | New York | 5 Mar. 50 | 5 Mar. 50 | do | do | 23 July 59 | do | 12 June 69 | 26 Nov. 80 |
| | Mass. | 3 Oct. 51 | 10 June 54 | 22 Nov. 56 | do | 15 Feb. 60 | do | 31 Dec. 69 | 24 Feb. 81 |
| | Ohio | 1 Oct. 51 | do | do | do | 19 Feb. 60 | do | 25 Jan. 70 | 28 May 81 |
| | New York | do | 9 June 55 | 15 April 58 | 4 Nov. 58 | 31 May 60 | do | 2 Mar. 70 | 7 Aug. 81 |
| 20 | Missouri | 2 Oct. 51 | do | do | do | 27 June 60 | do | 22 April 70 | 14 Sept. 81 |
| | New York | 3 Oct. 51 | do | do | do | 24 Nov. 60 | do | 1 July 70 | 12 Oct. 81 |
| | Mass. | 21 May 52 | 20 June 56 | 29 April 59 | 5 Sept. 59 | 22 Dec. 60 | do | 3 July 70 | 15 Oct. 81 |
| | Kentucky | 28 Jan. 53 | do | do | do | 25 Dec. 60 | do | 13 July 70 | 15 Nov. 81 |
| | New York | 27 May 52 | do | do | do | 28 Dec. 60 | 11 Aug. 62 | 15 Aug. 70 | 25 Nov. 81 |
| 25 | Tennessee | 25 May 52 | do | do | do | 17 Jan. 61 | 1 Oct. 62 | 28 Oct. 70 | 4 Feb. 82 |
| | N. Hampshire | 1 Oct. 51 | do | do | do | 2 Feb. 61 | 13 Dec. 62 | 19 Jan. 71 | 10 Mar. 82 |
| | Maine | 14 Jan. 50 | 14 Jan. 50 | 20 June 56 | 22 Jan. 58 | 23 Jan. 58 | 16 July 62 | 20 May 71 | 19 June 82 |
| | Connecticut | 28 May 52 | 10 June 57 | 25 June 60 | 24 Oct. 60 | 11 April 61 | 16 Jan. 63 | 2 Nov. 71 | 11 Jan. 83 |
| | Ohio | 31 Jan. 53 | do | do | do | 16 April 61 | 5 Nov. 63 | 20 Jan. 72 | 23 April 83 |
| 30 | Pennsylvania | 21 Sept. 53 | do | do | do | 18 April 61 | 20 April 64 | 29 Jan. 72 | 30 Oct. 83 |
| | New York | 24 Sept. 53 | do | do | do | do | 16 Nov. 64 | 6 Feb. 72 | 9 Feb. 84 |
| | New York | 27 Sept. 54 | 11 June 58 | 19 Jan. 61 | 23 Feb. 61 | do | 3 Mar. 65 | 6 Mar. 72 | 1 Mar. 84 |
| | New York | 26 Sept. 54 | do | do | do | do | do | 1 April 72 | 28 July 84 |
| | Vermont | 23 Sept. 54 | do | do | do | 19 April 61 | do | 13 April 72 | 27 Sept. 84 |
| 35 | Pennsylvania | 28 Sept. 54 | do | do | do | do | do | 13 Aug. 72 | 3 Nov. 84 |
| | Indiana | 26 Sept. 54 | do | do | do | do | do | 19 Aug. 72 | 2 Mar. 85 |
| | Ohio | 28 Sept. 54 | do | do | do | 21 April 61 | 31 May 65 | 3 Sept. 72 | 2 June 85 |
| | New York | 30 Sept. 56 | 9 June 59 | do | do | 31 Aug. 61 | 7 June 65 | 20 Nov. 72 | 23 Sept. 85 |
| | Iowa | 20 Sept. 55 | do | do | do | do | 25 June 65 | 25 Nov. 72 | 30 Oct. 85 |
| 40 | Pennsylvania | 27 Sept. 54 | do | do | do | do | 5 Aug. 65 | 12 Dec. 72 | 4 Mar. 86 |
| | New York | 27 Sept. 55 | do | do | do | do | 22 Sept. 65 | 28 Dec. 72 | 19 May 86 |
| | New York | 28 Sept. 54 | do | do | do | do | 24 Dec. 65 | 14 Feb. 73 | 7 Oct. 86 |
| | New York | 26 May 52 | 10 June 57 | 25 June 60 | 24 Oct. 60 | 17 April 61 | 21 Feb. 64 | 24 Aug. 73 | 13 Dec. 86 |
| | New York | 20 Sept. 55 | 9 June 59 | do | do | 31 Oct. 61 | 6 Jan. 66 | 8 Nov. 73 | 26 Jan. 87 |
| 45 | Indiana | 30 Sept. 56 | 15 June 60 | do | 31 Oct. 61 | 16 July 62 | 22 April 66 | 6 Jan. 74 | 29 Jan. 87 |
| | Kentucky | 29 Sept. 56 | do | do | 31 Aug. 61 | do | 25 July 66 | 23 Jan. 74 | 6 Mar. 87 |
| | Connecticut | 25 Sept. 56 | do | do | do | do | do | 12 Feb. 74 | 25 Aug. 87 |
| | Pennsylvania | 23 Sept. 56 | do | do | do | do | do | 4 June 74 | 4 Sept. 87 |
| | Maryland | 20 Sept. 56 | do | do | do | do | do | 10 June 74 | 31 Mar. 88 |

COMMANDERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— |
|----|-----------------------------|---|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|-----------------|
| | ACTIVE LIST (85). | | | | | | | | |
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms | |
| | Silas Casey | Light-House Inspector | 31 Jan. 87 | Jan. 82 | 2 9 | 13 8 | 16 10 | 1 9 | N. Y.. |
| | William T. Sampson | Supt. Naval Academy | 9 Sept. 86 | Dec. 81 | 2 6 | 11 0 | 19 2 | 1 1 | N. Y. |
| | Bartlett J. Cromwell | Navy-yard, League Isl'd, Pa. | 20 Dec. 86 | Sept. 81 | 2 6 | 13 7 | 14 9 | 2 11 | Nebr. |
| 5 | John W. Philip | Com'g Rec.-ship Independ'nce | 30 Apr. 87 | Oct. 83 | 5 10 | 17 9 | 9 7 | 4 11 | N. Y. |
| | Henry F. Picking | Commanding Michigan | 10 Sept. 87 | May 81 | 3 4 | 13 5 | 16 4 | 1 6 | Penn. |
| | Frederick Rodgers | Light-House Inspector | 2 Jan. 88 | Aug. 79 | 4 1 | 15 11 | 12 0 | 3 4 | Md. |
| | John F. McGlensey | Waiting orders | 1 Sept. 88 | Mar. 87 | 5 4 | 15 0 | 12 10 | 3 5 | Penn. |
| | Edgar C. Merriman | Equip. Off., Navy-yard, Boston | 16 Feb. 87 | Sept. 83 | 3 2 | 13 5 | 12 0 | 5 10 | N. Y. |
| 10 | Chas. L. Huntington | Com'g Navy-yard, Pensacola | 30 June 88 | July 81 | 4 1 | 14 10 | 11 7 | 3 10 | Ill. |
| | Louis Kempff | Navy-yard, Mare Island | 7 July 88 | May 86 | 3 6 | 13 10 | 14 8 | 2 9 | Ill. |
| | Francis J. Higginson | Com'g Rec.-ship New Hamp- shire | 31 Oct. 87 | Apr. 86 | 4 6 | 16 6 | 12 5 | 2 4 | Mass. |
| | George W. Sumner | Commanding Galena | 1 Dec. 88 | Sept. 80 | 3 2 | 13 4 | 14 4 | 2 7 | Ky. |
| | Benjamin F. Day | Waiting orders | 30 Aug. 88 | Aug. 88 | 3 11 | 15 4 | 8 10 | 6 1 | Ohio. |
| | Frederick R. Smith | Waiting orders | 18 Oct. 84 | July 76 | 0 7 | 10 4 | 5 4 | 15 1 | Me. |
| 15 | James D. Graham | Commanding Alert | 15 Jan. 87 | Dec. 82 | 2 11 | 14 11 | 9 9 | 6 7 | Ill. |
| | William R. Bridgman | Waiting orders | 1 Nov. 87 | Oct. 85 | 3 9 | 16 7 | 7 4 | 5 2 | Iowa. |
| | Alex. H. McCormick | Bureau Ordnance | 1 Oct. 88 | Jan. 85 | 3 4 | 12 10 | 15 2 | 1 3 | Tex. |
| | Albert S. Barker | Light-House Inspector | 30 Sept. 86 | Apr. 86 | 4 0 | 16 3 | 9 6 | 3 5 | Mass. |
| | Charles S. Cotton | Light-House Inspector | 1 Oct. 87 | Sept. 83 | 3 0 | 12 2 | 15 0 | 2 1 | Wis. |
| 20 | John R. Bartlett | Leave of absence | 1 June 88 | Aug. 71 | 3 1 | 13 0 | 13 8 | 3 5 | R. I. |
| | Oliver A. Batcheller | Waiting orders | 1 Dec. 88 | Nov. 84 | 2 7 | 14 5 | 12 5 | 2 3 | N. Y. |
| | Silas W. Terry | Member Examining Board | 1 Oct. 87 | May 86 | 3 1 | 13 3 | 13 9 | 3 3 | Ky. |
| | Merrill Miller | Nav. Off., N.-y'd, Portsmouth, N. H. | 15 Nov. 88 | Nov. 87 | 3 3 | 12 5 | 12 10 | 3 10 | Ohio.. |
| 25 | John J. Read | Light-House Inspector | 2 May 87 | Apr. 87 | 3 9 | 18 3 | 9 11 | 2 1 | N. J. |
| | Edwin T. Woodward | Waiting orders | 12 Aug. 88 | Oct. 86 | 3 2 | 13 7 | 6 6 | 9 0 | Vt. |
| | Henry L. Johnson | Under suspension | 16 July 86 | Jan. 85 | 1 6 | 11 7 | 9 0 | 8 8 | Vt. |
| | George W. Wood | Waiting orders | 30 June 80 | July 75 | 0 0 | 11 9 | 6 2 | 11 4 | Penn. |
| | Mortimer L. Johnson | Leave of absence | 20 Oct. 87 | May 81 | 2 3 | 13 0 | 12 0 | 4 1 | Mass. |
| 30 | Edwin M. Shepard | Naval Asylum, Philadelphia | 15 Feb. 87 | Dec. 82 | 1 8 | 14 2 | 12 9 | 2 2 | N. Y. |
| | Charles McGregor | Waiting orders | 6 Nov. 88 | Apr. 88 | 4 1 | 13 3 | 7 5 | 7 7 | Ill. |
| | Robley D. Evans | Secret'y Light-House Board | 1 Sept. 87 | Dec. 80 | 2 6 | 12 0 | 14 10 | 1 5 | Utah. |
| | George W. Coffin | Light-House Inspector | 1 Nov. 88 | June 87 | 3 0 | 14 5 | 11 6 | 2 4 | Mass. |
| | Henry Glass | Waiting orders | 14 Oct. 88 | Sept. 88 | 3 11 | 13 7 | 9 8 | 5 0 | Ill. |
| 35 | Philip H. Cooper | Waiting orders | 30 June 88 | May 84 | 2 9 | 11 5 | 10 8 | 6 2 | N. Y. |
| | Henry C. Taylor | Leave of absence | 1 Jan. 88 | Jan. 84 | 3 1 | 13 5 | 12 1 | 1 9 | Ohio. |
| | Allan D. Brown | Commanding Kearsarge | 5 Nov. 88 | Feb. 84 | 2 2 | 11 6 | 14 6 | 2 3 | N. Y. |
| | George H. Wadleigh | Nav. Off., Navy-yard, Boston | 15 Oct. 87 | Dec. 82 | 1 6 | 11 11 | 13 6 | 2 10 | N. H. |
| | A. S. Crowninshield | Com. Nan. Sch'l-s'p St. Mary's | 3 Jan. 87 | July 81 | 1 3 | 12 8 | 12 11 | 2 8 | N. Y. |
| 40 | Frank Wildes | Waiting orders | 15 Nov. 88 | Oct. 85 | 2 10 | 13 4 | 11 1 | 3 10 | Mass. |
| | Augustus G. Kellogg | Commanding Ossipee | 1 Oct. 88 | May 83 | 2 6 | 13 9 | 12 6 | 2 0 | Ill. |
| | James H. Sands | Leave of absence | 1 Sept. 86 | June 84 | 2 2 | 11 10 | 12 2 | 5 1 | Md. |
| | Yates Stirling | Commanding Rec.-ship Dale | 31 Jan. 87 | Sept. 86 | 2 6 | 10 11 | 11 5 | 6 2 | Md. |
| | William C. Wise | Commanding Juniata | 20 July 88 | Oct. 84 | 2 3 | 15 3 | 9 11 | 3 1 | Ky. |
| 45 | Purnell F. Harrington | Naval Academy | 30 Jan. 86 | Jan. 86 | 3 7 | 14 4 | 11 1 | 1 10 | Del. |
| | Wm. Bainbridge Hoff | Waiting orders | 13 Oct. 88 | Oct. 88 | 3 0 | 11 11 | 13 9 | 2 6 | Penn. |
| | William S. Dana | Waiting orders | 6 Nov. 88 | June 86 | 2 7 | 14 8 | 6 9 | 7 9 | N. Y. |
| | Nicoll Ludlow | Light-House Inspector | 15 Apr. 87 | Mar. 86 | 3 0 | 15 9 | 13 6 | 4 2 | N. Y. |
| | Francis A. Cook | Commanding Ranger | 13 Oct. 86 | May 79 | 2 2 | 13 10 | 13 6 | 0 11 | Mass. |
| 50 | Colby M. Chester | Special duty | 3 Dec. 88 | Dec. 88 | 3 4 | 16 1 | 11 8 | 1 5 | Conn. |
| | Charles E. Clark | Light-House Inspector | 19 Feb. 87 | Oct. 86 | 3 4 | 13 6 | 12 4 | 2 5 | Vt. |
| | Charles J. Barclay | Ord. Officer, Navy-y'd, Ports- mouth, N. H. | 31 Oct. 87 | Sept. 86 | 3 0 | 14 6 | 7 7 | 6 2 | Penn. |
| | Joseph B. Coghlan | Commanding Mohican | 30 Aug. 88 | Sept. 84 | 1 4 | 12 6 | 8 8 | 7 1 | Ill. |
| | Charles V. Gridley | Light-House Inspector | 1 July 87 | Dec. 86 | 2 11 | 16 10 | 9 3 | 2 2 | Mich. |
| 55 | Charles D. Sigbee | Naval Academy | 6 Sept. 87 | do | 1 7 | 14 4 | 14 4 | 0 7 | N. Y. |
| | Richard P. Leary | Commanding Adams | 4 May 88 | Feb. 88 | 1 5 | 11 7 | 6 7 | 10 1 | Md. |
| | William H. Whiting | Equip. Off., N.-y'd, New York | 12 Nov. 86 | June 86 | 2 4 | 14 8 | 8 11 | 4 8 | Wis. |
| | Dennis W. Mullan | Com'd'g Nipsic | 1 Oct. 87 | Sept. 81 | 1 3 | 14 2 | 9 11 | 4 2 | Ky. |
| | George T. Davis | Waiting orders | 30 Apr. 88 | Apr. 88 | 1 4 | 14 2 | 10 4 | 3 9 | Mass. |
| | N. Mayo Dyer | Commanding Marion | 22 Nov. 87 | May 83 | 1 1 | 9 0 | 1 10 | 0 0 | Mass. |
| 60 | Francis M. Green | Nav. Off., N.-y'd, New York | 1 Mar. 88 | Nov. 87 | 2 1 | 9 3 | 10 6 | 1 1 | Mass. |

*Service in Volunteer Navy.

COMMANDERS.

Entry and promotions.

| Acting Midship- man. | Midship- man. | Acting Masters, Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. | Com'der. |
|----------------------------|------------------|-----------------------------|-------------------|-------------|-------------------|------------|--------------------------|------------|--------------------|-------------|
| 25 Sept. 56 | 15 June 60 | | | | | 31 Aug. 61 | | 16 July 62 | 25 July 66 | 14 June 74 |
| 24 Sept. 57 | 1 June 61 | | | | | | | do | do | 9 Aug. 74 |
| 21 Sept. 57 | do | | | | | | | do | do | 24 Oct. 74 |
| 20 Sept. 56 | do | | | | | | | do | do | 18 Dec. 74 |
| 528 Sept. 57 | do | | | | | | | do | do | 25 Jan. 75 |
| 25 Sept. 57 | do | | | | | | | do | do | 4 Feb. 75 |
| 28 Sept. 57 | do | | | | | | | do | do | do |
| 21 Sept. 57 | do | | | | 3 Dec. 61 | | | do | do | 12 Mar. 75 |
| 29 Sept. 58 | | | | | | | | 1 Aug. 62 | do | 14 Apr. 75 |
| 1025 Sept. 57 | | | | | | | | do | do | 9 Mar. 76 |
| 21 Sept. 57 | | | | | | | | do | do | 10 June 76 |
| 20 Sept. 58 | | | | | | | | do | do | 13 June 76 |
| do | | | | | | | | do | do | 8 Aug. 76 |
| 24 Sept. 58 | | | | | | | | do | do | 6 Apr. 75 |
| 1525 Sept. 57 | | | | | | | | do | do | 9 Sept. 76 |
| 29 Nov. 59 | | | | 16 Sept. 62 | | | | 22 Feb. 64 | do | 21 Sept. 76 |
| 21 Sept. 59 | | | | 22 Dec. 62 | 19 Apr. 62 | | | do | do | 30 Sept. 76 |
| 15 Oct. 59 | | | | 25 Nov. 62 | | | | do | do | 28 Mar. 77 |
| 23 Sept. 58 | | | | 11 Nov. 62 | | | | do | do | 25 Apr. 77 |
| 2025 Nov. 59 | | | | 8 Sept. 63 | | | | do | do | do |
| do | | | | 25 Nov. 62 | | | | do | do | 25 June 77 |
| 8 Sept. 58 | | | | 16 Sept. 62 | | | | do | do | 11 July 77 |
| 8 Nov. 59 | | | | 13 Oct. 62 | | | | do | do | 25 Nov. 77 |
| 1 Sept. 58 | | | | 25 Nov. 62 | | | | do | do | 11 Dec. 77 |
| 251 Nov. 59 | | | | | | | | do | do | 2 Feb. 78 |
| 0 Sept. 59 | | | | 28 Apr. 63 | | | | do | do | 25 Nov. 76 |
| 2 Sept. 59 | | | | 24 Feb. 63 | | | | do | do | 26 Feb. 78 |
| 9 Nov. 59 | | | | 16 Sept. 62 | | | | do | do | 26 Apr. 78 |
| 4 Nov. 59 | | | | 25 Nov. 62 | | | | do | do | 9 May 78 |
| 301 Sept. 60 | | | | 28 May 63 | | 10 Nov. 65 | | 25 July 66 | 12 Mar. 68 | 5 June 78 |
| 0 Sept. 60 | | | | 1 Oct. 63 | | 10 May 66 | | do | do | 12 July 78 |
| do | | | | do | | do | | do | do | 30 Nov. 78 |
| 4 Sept. 60 | | | | 28 May 63 | | 10 Nov. 65 | | 10 Nov. 66 | do | 27 Oct. 79 |
| 8 Sept. 60 | | | | do | | do | | do | do | 1 Nov. 79 |
| 350 Sept. 60 | | | | do | | do | | do | do | 16 Dec. 79 |
| 6 Sept. 60 | | | | do | | do | | do | do | 22 Jan. 80 |
| 7 Sept. 60 | | | | do | | do | | do | do | 13 Mar. 80 |
| 1 Sept. 60 | | | | do | | do | | do | do | 25 Mar. 80 |
| do | | | | do | | do | | do | do | 1 Apr. 80 |
| 40. do | | | | do | | do | | do | do | 11 July 80 |
| 2 Nov. 59 | | | | do | | do | | do | do | 23 Nov. 80 |
| 7 Sept. 60 | | | | do | | do | | do | do | 26 Nov. 80 |
| 0 Sept. 60 | | | | 1 Oct. 63 | | 10 May 66 | | 21 Feb. 67 | do | 24 Feb. 81 |
| 0 Sept. 61 | | | | do | | do | | do | do | 28 May 81 |
| 45 Oct. 60 | | | | do | | do | | do | do | 7 Aug. 81 |
| 5 Oct. 59 | | | | do | | do | | do | do | 14 Sept. 81 |
| 3 Oct. 59 | | | | do | | do | | do | do | 1 Oct. 81 |
| 0 Sept. 60 | | | | do | | do | | do | do | 12 Oct. 81 |
| 1 Oct. 59 | | | | do | | do | | do | do | 15 Oct. 81 |
| 50 Sept. 60 | | | | do | | do | | do | do | 15 Nov. 81 |
| 1 Sept. 60 | | | | do | | do | | do | do | 25 Nov. 81 |
| 7 Sept. 60 | 16 July 62 | | | 28 May 63 | | 10 Nov. 65 | | 10 Nov. 66 | do | 4 Feb. 82 |
| 5 Sept. 60 | do | | | 1 Oct. 63 | | 10 May 66 | | 21 Feb. 67 | do | 10 Mar. 82 |
| 7 Sept. 59 | do | | | do | | do | | do | do | 11 May 82 |
| 59 Sept. 60 | do | | | do | | do | | do | do | 2 June 82 |
| 1 Sept. 60 | do | | | do | | do | | do | do | 2 July 82 |
| do | do | | | do | | do | | do | do | 3 July 82 |
| 0 Sept. 60 | do | | | do | | do | | do | do | 1 Feb. 83 |
| | | 4 April 62 | | | | | | 22 Apr. 65 | | |
| | | | | | 12 Jan. 64 | | | 12 Mar. 68 | 18 Dec. 68 | 23 Apr. 83 |
| 60 | | | | | 18 June 61 | | 2 Apr. 64 | 12 Mar. 68 | 18 Dec. 68 | 7 July 83 |

* Resigned 7 November, 1860.

† Honorably discharged 24 May, 1866; reappointed Acting Volunteer Lieutenant 3 September, 1866.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|----|-------------------------|-----------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|-----------------|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | |
| 65 | Charles O'Neil..... | Insp'r Ord., N.-y'd, New York | 27 Apr. 86 | Aug. 84 | 0 | 1 | { ⁴ 9 | 9 | 1 | 1 | 0 | 0 | ..... |
| | Caspar F. Goodrich..... | In charge of Torpedo Station. | 7 Sept. 86 | Apr. 84 | 0 | 0 | {12 | 7 | 12 | 6 | 2 | 0 | Mass. |
| | Bowman H. McCalla.... | Commanding Enterprise..... | 4 Oct. 87 | Oct. 81 | 1 | 4 | {13 | 2 | 12 | 0 | 1 | 11 | Cnn. |
| | French E. Chadwick..... | Naval Attaché, London..... | 28 Oct. 82 | Nov. 78 | 0 | 0 | {10 | 4 | 14 | 11 | 2 | 0 | N J. |
| | Theodore F. Jewell..... | Commanding Essex..... | 10 June 86 | May 81 | 2 | 7 | {12 | 9 | 13 | 6 | 0 | 10 | W. Va. |
| 70 | William M. Folger..... | Insp'r Ord., N.-y'd, Wash.... | 1 Oct. 88 | Sept. 88 | 1 | 4 | {12 | 7 | 11 | 11 | 2 | 9 | Oio. |
| | Horace Elmer..... | Light-House Inspector..... | 30 Sept. 86 | Aug. 86 | 0 | 3 | {11 | 7 | 11 | 10 | 3 | 10 | N J. |
| | Benj. P. Lamberton..... | Equip. Off., N.-yard, Norfolk. | 7 July 88 | Oct. 84 | 0 | 0 | {12 | 2 | 13 | 1 | 2 | 0 | Pnn. |
| | John Schouler..... | Leave of absence..... | 1 Aug. 88 | July 85 | 0 | 2 | {10 | 5 | 13 | 5 | 3 | 5 | Mass. |
| | Francis W. Dickens..... | Commanding Tallapoosa..... | 18 July 87 | Nov. 84 | 1 | 5 | {13 | 6 | 6 | 7 | 7 | 3 | Cnn. |
| 75 | George F. F. Wilde..... | Commanding Dolphin..... | 2 Dec. 86 | Nov. 81 | 2 | 1 | {12 | 4 | 11 | 5 | 3 | 4 | Mass. |
| | Charles H. Davis..... | Commanding Quinnebaug..... | 1 Sept. 88 | Aug. 88 | 2 | 7 | {12 | 10 | 12 | 7 | 1 | 8 | Mass. |
| | Charles J. Train..... | Com'd g'Tr'g-ship Constellat'n | 1 Sept. 86 | Nov. 84 | 2 | 4 | {14 | 0 | 12 | 0 | 1 | 1 | Mass. |
| | Edwin White..... | Eq. Off., N.-y'd, P'rtsm'th, N.H. | 3 Nov. 88 | Aug. 88 | 1 | 9 | {14 | 6 | 9 | 3 | 3 | 4 | Oio. |
| | Oscar F. Heyerman..... | Commanding Yantic..... | 1 Nov. 87 | May 84 | 1 | 2 | {14 | 10 | 5 | 8 | 6 | 7 | Mch. |
| 80 | George W. Pigman..... | Commanding Alliance..... | 12 Apr. 88 | Jan. 86 | 0 | 9 | {12 | 6 | 11 | 3 | 3 | 6 | Id. |
| | Thomas Nelson..... | Eq. Off. N.-y'd, Mare I. and Cal. | 1 Nov. 88 | June 87 | 0 | 5 | { ⁵ 10 | 10 | 7 | 2 | 2 | 10 | Pnn. |
| | Felix McCurley..... | Com'd'g iron clads, City Pt. Va | 9 Jan. 88 | Apr. 79 | 0 | 0 | { ⁶ 6 | 3 | 8 | 3 | 6 | 4 | Id. |
| | John McGowan, jr..... | Commanding Swatara..... | 1 Mar. 88 | Dec. 82 | 0 | 10 | { ⁵ 9 | 1 | 9 | 6 | 2 | 3 | N J. |
| | James G. Green..... | Waiting orders..... | 6 Nov. 88 | June 86 | 0 | 0 | { ⁵ 11 | 3 | 5 | 10 | 3 | 9 | Mass. |
| 85 | George E. Wingate..... | Com'g St.-ship Monongahela. | 31 Oct. 88 | Oct. 84 | 0 | 2 | { ⁴ 9 | 4 | 6 | 5 | 5 | 1 | H. |
| | Joshua Bishop †..... | Ord. Officer, N.-yard, Norfolk. | 3 Oct. 87 | Oct. 83 | 0 | 0 | {15 | 6 | 10 | 9 | 8 | 0 | Id. |
| | Charles A. Schetky..... | Waiting orders..... | 10 Jan. 87 | July 76 | 0 | 0 | { ⁴ 5 | 0 | 12 | 11 | 2 | 11 | I Y. |
| | John K. Winn..... | Ch'ge Nav'l Stat'n, Key West | 1 Aug. 85 | Aug. 76 | 0 | 0 | { ³ 10 | 10 | 2 | 6 | 0 | 0 | Mass. |
| | Charles H. Rockwell.... | Waiting orders..... | 25 Oct. 88 | Sept. 81 | 0 | 0 | { ⁴ 6 | 6 | 11 | 11 | 2 | 5 | Id. |
| | | | | | | | {8 | 2 | 7 | 8 | 5 | 0 | Mass. |

* Service in Volunteer Navy.

† Out of the service 3 years and 1 month from February 8, 1868.

Entry and promotions.

| | Acting Midship- man. | Midship- man. | Acting Masters, Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. | Com'der. |
|--|----------------------------|------------------|-----------------------------|-------------------|-----------|-------------------|------------|--------------------------|------------|--------------------|-------------|
| | | | | | | 1 May 62 | | 30 May 65 | | | |
| | 9 Dec. 61 | 16 July 62 | | | 1 Nov. 66 | | 1 Dec. 66 | | 12 Mar. 68 | 18 Dec. 68 | 28 July 84 |
| | 30 Nov. 61 | do | | | do | | do | | do | 26 Mar. 69 | 27 Sept. 84 |
| | 28 Nov. 61 | do | | | do | | do | | do | do | 3 Nov. 84 |
| | 29 Nov. 61 | do | | | do | | do | | do | do | 12 Dec. 84 |
| | 21 Sept. 61 | do | | | do | | do | | do | do | 26 Jan. 85 |
| | do | do | | | do | | do | | do | 27 Apr. 69 | 1 Mar. 85 |
| | do | do | | | do | | do | | do | do | 2 Mar. 85 |
| | 25 Sept. 61 | do | | | do | | do | | do | do | 2 June 85 |
| | 30 Nov. 61 | do | | | do | | do | | do | 3 June 69 | 8 June 85 |
| | 20 Sept. 61 | do | | | do | | do | | do | 12 June 69 | 23 Sept. 85 |
| | 27 Nov. 61 | do | | | do | | do | | do | 26 June 69 | 2 Oct. 85 |
| | 29 Nov. 61 | do | | | do | | do | | do | 30 June 69 | 30 Oct. 85 |
| | 27 Nov. 61 | do | | | do | | do | | do | do | 17 Jan. 86 |
| | 29 Nov. 61 | do | | | do | | do | | do | 15 Sept. 69 | 4 Mar. 86 |
| | do | do | | | do | | do | | do | 13 Oct. 69 | 19 May 86 |
| | 28 Sept. 61 | do | | | do | | do | | do | 28 Oct. 69 | 7 Oct. 86 |
| | | | 8 Jan. 62 | 7 Nov. 62 | | 27 Mar. 65 | | | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 25 Jan. 70 | 13 Dec. 86 |
| | | | | | | 13 Nov. 61 | | 9 Nov. 64 | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 2 Mar. 70 | 26 Jan. 87 |
| | | 8 Mar. 62 | | | | 7 May 62 | | | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 22 Apr. 70 | 29 Jan. 87 |
| | | 11 May 61 | 27 Nov. 62 | | | 11 Aug. 64 | | | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 3 July 70 | 6 Mar. 87 |
| | | | 31 Oct. 63 | | | | | | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 13 July 70 | 26 May 87 |
| | 20 Sept. 54 | 11 J'e 58* | | | | 23 Feb. 61 | | | 19 Apr. 61 | 1 Mar. 71 | 25 Aug. 87 |
| | | | | 27 June 63 | | | | | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 1 Dec. 77 | 4 Sept. 87 |
| | | | 8 Sept. 62 | 2 June 63 | | 6 Aug. 64 | | 27 July 65 | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 11 Dec. 77 | 31 Mar. 88 |
| | | | | | | 5 July 62 | | 16 Dec. 63† | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 26 Feb. 78 | 31 Oct. 88 |

* Passed Midshipman 19 January, 1861.

† Acting Volunteer Lieutenant-Commander 27 March, 1865.

LIEUTENANT-COMMANDERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. | | | | |
|----|---------------------------|---|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|----|----|----|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST (74). | | | | | | | | | | | |
| | James M. Forsyth..... | Naval Asylum, Philadelphia..... | 30 Apr. 86 | Aug. 84 | 3 | 3 | *6 | 3 | 0 | 1 | 0 | 1 |
| | George A. Converse..... | Instructor Torpedo Station..... | 9 Jan. 85 | Sept. 84 | 2 | 8 | *9 | 1 | 9 | 3 | 2 | 6 |
| | Royal B. Bradford..... | Assistant, Bureau Navigation..... | 1 Nov. 87 | June 85 | 3 | 2 | 12 | 7 | 13 | 0 | 1 | 6 |
| | George R. Durand..... | Waiting orders..... | 1 Dec. 88 | Apr. 86 | 2 | 11 | *5 | 7 | 0 | 4 | 0 | 0 |
| 5 | Francis M. Barber..... | Leave of absence..... | 30 Nov. 87 | Sept. 83 | 3 | 6 | 11 | 11 | 9 | 2 | 5 | 11 |
| | Timothy A. Lyons..... | Waiting orders..... | 25 Aug. 88 | Aug. 88 | 4 | 0 | 13 | 4 | 11 | 8 | 2 | 0 |
| | John S. Newell..... | Commanding Pinta..... | 27 Nov. 86 | Mar. 83 | 5 | 2 | 14 | 5 | 10 | 6 | 2 | 4 |
| | Joseph E. Craig..... | Commanding Palos..... | 1 June 87 | Apr. 81 | 4 | 3 | 13 | 2 | 12 | 1 | 1 | 10 |
| | Charles M. Thomas..... | Com'g Coast Survey str. Patterson..... | 20 Jan. 87 | Jan. 87 | 5 | 3 | 15 | 1 | 10 | 5 | 1 | 7 |
| 10 | Albert S. Snow..... | Member Board Inspec'n and Survey..... | 1 Jan. 88 | Dec. 81 | 5 | 0 | 16 | 0 | 8 | 1 | 3 | 0 |
| | George C. Reiter..... | Nav. Officer, N.-yard, Norfolk..... | 20 June 87 | June 86 | 3 | 3 | 12 | 9 | 10 | 3 | 4 | 3 |
| | Roswell D. Hitchcock..... | Light-House Inspector..... | 30 June 88 | Feb. 88 | 4 | 9 | 16 | 4 | 8 | 2 | 0 | 0 |
| | Willard H. Brownson..... | Hydrographic Insp., Coast Survey..... | 15 Oct. 85 | June 85 | 3 | 9 | 13 | 1 | 12 | 10 | 1 | 2 |
| 15 | Henry E. Nichols..... | Coast Survey office..... | 31 Oct. 87 | Nov. 86 | 5 | 4 | 16 | 2 | 9 | 4 | 1 | 9 |
| | William W. Mead..... | Light-House Inspector..... | 1 Apr. 86 | Oct. 85 | 3 | 1 | 14 | 9 | 2 | 0 | 3 | 3 |
| | Edwin S. Houston..... | Lancaster..... | 2 June 87 | Aug. 84 | 4 | 6 | 14 | 4 | 8 | 3 | 4 | 1 |
| | George M. Book..... | Under orders to command Pinta..... | 16 Nov. 88 | Mar. 85 | 3 | 3 | 11 | 3 | 8 | 11 | 5 | 10 |
| | Edwin Longnecker..... | Receiving-ship New Hampshire..... | 20 Aug. 88 | Oct. 86 | 4 | 5 | 14 | 2 | 9 | 3 | 3 | 10 |
| 20 | George E. Ide..... | Alliance..... | 26 May 86 | Sept. 84 | 3 | 10 | 13 | 10 | 9 | 2 | 4 | 3 |
| | Holman Vail..... | Light-House Inspector..... | 15 Feb. 87 | Sept. 85 | 3 | 6 | 15 | 8 | 8 | 8 | 2 | 11 |
| | Thomas Perry..... | Brooklyn..... | 17 Sept. 87 | Dec. 82 | 2 | 5 | 15 | 2 | 9 | 0 | 3 | 1 |
| | Charles H. Stockton..... | Bureau Yards and Docks..... | 1 Sept. 85 | May 85 | 3 | 1 | 14 | 8 | 11 | 0 | 1 | 6 |
| | Louis Kingsley..... | Richmond..... | 25 Aug. 88 | Aug. 84 | 3 | 1 | 13 | 4 | 12 | 3 | 1 | 8 |
| | George B. Livingston..... | Waiting orders..... | 31 Dec. 88 | Feb. 87 | 3 | 7 | *6 | 6 | 0 | 0 | 0 | 3 |
| 25 | John J. Brice..... | Navy-yard, Washington..... | 6 Nov. 88 | Mar. 88 | 2 | 10 | *6 | 3 | 0 | 3 | 0 | 0 |
| | Oscar W. Farenholt..... | Receiving-ship Wabash..... | 28 Oct. 86 | Oct. 86 | 1 | 8 | *2 | 0 | 1 | 7 | 0 | 0 |
| | William B. Newman..... | Navy-yard, New York..... | 23 Dec. 87 | Mar. 87 | 3 | 11 | *6 | 0 | 0 | 0 | 0 | 0 |
| | Andrew J. Iverson..... | Navy-yard, Boston..... | 14 Oct. 86 | Jan. 85 | 2 | 6 | *4 | 7 | 0 | 3 | 0 | 2 |
| | Joseph Marthon..... | Receiving-ship Minnesota..... | 2 Aug. 86 | June 85 | 2 | 11 | *2 | 4 | 2 | 1 | 0 | 5 |
| 30 | Edward T. Strong..... | Equip't duty, Navy-yard, Boston..... | 11 May 86 | Nov. 85 | 2 | 11 | *3 | 6 | 0 | 8 | 1 | 1 |
| | Robert E. Impey..... | Tallapoosa..... | 12 Aug. 88 | Sept. 85 | 2 | 4 | *6 | 0 | 0 | 0 | 0 | 0 |
| | Zera L. Tanuer..... | {Com'd'g Fish Commission steamer} {Albatross.....} | 10 Nov. 82 | Sept. 73 | 5 | 10 | *5 | 1 | 0 | 5 | 0 | 1 |
| | Samuel Belden..... | Naval Station, New London, Conn..... | 4 Jan. 86 | Dec. 85 | 2 | 6 | *3 | 10 | 0 | 8 | 1 | 0 |
| | Eugene W. Watson..... | Swatara..... | 1 Mar. 88 | Oct. 84 | 1 | 9 | *6 | 2 | 0 | 2 | 0 | 1 |
| 35 | John F. Merry..... | Michigan..... | 20 Sept. 88 | Nov. 87 | 4 | 8 | *2 | 3 | 2 | 7 | 0 | 0 |
| | William W. Rhoades..... | Receiving-ship Dale..... | 31 Oct. 85 | Oct. 85 | 1 | 9 | *3 | 6 | 0 | 1 | 0 | 0 |
| | John C. Morong..... | Receiving-ship New Hampshire..... | 1 Apr. 87 | May 86 | 0 | 6 | *2 | 4 | 2 | 7 | 0 | 0 |
| | William H. Webb..... | Receiving-ship Saint Louis..... | 4 May 87 | June 85 | 1 | 8 | *5 | 6 | 0 | 3 | 0 | 0 |
| | William C. Gibson..... | Store-ship Monongahela..... | 17 Sept. 88 | Jan. 84 | 0 | 3 | *4 | 11 | 0 | 4 | 0 | 0 |
| 40 | William A. Morgan..... | Charge Niter Depot, Malden, Mass*.. | 1 Oct. 88 | Aug. 87 | 0 | 5 | *2 | 4 | 2 | 1 | 0 | 4 |
| | Washburn Maynard..... | Bureau of Ordnance..... | 15 Nov. 87 | Sept. 87 | 1 | 10 | *1 | 3 | 14 | 3 | 0 | 8 |
| | Henry W. Lyon..... | Trenton..... | 5 May 87 | Sept. 83 | 1 | 8 | *13 | 8 | 11 | 0 | 1 | 7 |
| | James H. Dayton..... | Under orders to N. Ord. Prov'g Grnd..... | 26 Nov. 88 | Aug. 88 | 3 | 3 | *4 | 11 | 9 | 5 | 1 | 11 |
| | Asa Walker..... | Naval Academy..... | 1 Oct. 86 | Sept. 87 | 1 | 9 | *12 | 7 | 12 | 3 | 1 | 3 |
| 45 | M. R. S. Mackenzie..... | Ass't to L. H. Inspector..... | 30 Sept. 85 | Nov. 84 | 0 | 0 | *10 | 8 | 12 | 7 | 3 | 0 |
| | Charles S. Sperry..... | Naval Academy..... | 13 Oct. 87 | Oct. 87 | 2 | 7 | *14 | 8 | 10 | 1 | 1 | 1 |

* Service in Volunteer Navy.

LIEUTENANT-COMMANDERS.

| Appointed from— | Entry and promotions. | | | | | | | | | |
|-----------------|----------------------------|------------------|-----------------------------|-------------------|-------------|-------------------|-------------|--------------------------|------------|--------------------|
| | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. |
| | | | 25 Sept. 61 | 5 Sept. 62 | | 24 Aug. 64 | | | | |
| Penn | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 9 May 78 |
| Vt. | 29 Nov. 61 | 16 July 62 | | | 1 Dec. 66 | | do | | 26 Mar. 69 | 12 July 78 |
| Me | 28 Nov. 61 | do | | | do | | do | | do | 30 Nov. 78 |
| | | | 28 Oct. 61 | | | 14 Apr. 62 | | 27 June 66 | | |
| R. I. | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 25 Nov. 77 |
| Ohio | 27 Dec. 61 | 16 July 62 | | | 1 Dec. 66 | | do | | 26 Mar. 69 | 13 Jan. 79 |
| Minn | 2 Jan. 62 | do | | | do | | do | | do | 16 Dec. 79 |
| N. Y. | 28 Sept. 61 | do | | | do | | do | | do | 22 Jan. 80 |
| N. Y. | 29 Nov. 61 | do | | | do | | do | | do | 13 Mar. 80 |
| Penn | 28 Nov. 61 | do | | | do | | do | | do | 1 Apr. 80 |
| Me | 30 Nov. 61 | do | | | do | | do | | do | 11 July 80 |
| Penn | 20 Sept. 61 | do | | | do | | do | | do | 23 Nov. 80 |
| N. Y. | 18 Jan. 62 | do | | | do | | do | | do | 26 Nov. 80 |
| N. Y. | 29 Nov. 61 | do | | | do | | do | | do | 14 Dec. 80 |
| N. Y. | 1 Oct. 61 | do | | | do | | do | | do | 1 Jan. 81 |
| Ky | 30 Dec. 61 | do | | | do | | do | | do | 12 Mar. 81 |
| Penn | 18 Apr. 62 | do | | | do | | do | | do | 29 Mar. 81 |
| Penn | 23 Nov. 61 | do | | | do | | do | | do | 28 May 81 |
| Penn | 24 Sept. 61 | do | | | do | | do | | do | 30 Aug. 81 |
| Ohio | 27 Sept. 61 | do | | | do | | do | | do | 12 Oct. 81 |
| Ind. | 28 Sept. 61 | do | | | do | | do | | do | 15 Oct. 81 |
| N. Y. | 25 Sept. 61 | do | | | do | | do | | do | 6 Nov. 81 |
| Penn | 14 Nov. 61 | do | | | do | | do | | do | 15 Nov. 81 |
| Conn | 28 Sept. 61 | do | | | do | | do | | do | 25 Nov. 81 |
| | | | | | | 8 June 61 | | 30 Aug. 64 | | |
| N. Y. | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 4 Feb. 82 |
| | | | | 13 Sept. 62 | | 22 Mar. 65 | | | | |
| Ohio | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 10 Mar. 82 |
| | | | | 19 Aug. 64 | | | | | | |
| Texas | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 11 May 82 |
| | | | 12 Oct. 61 | | | 5 Feb. 62 | | | | |
| N. Y. | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 2 June 82 |
| | | | 19 Mar. 63 | 6 Oct. 64 | | | | | | |
| Mass | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 19 June 82 |
| | | | 20 May 63 | 26 Oct. 63 | | 5 Aug. 64 | | | | |
| Mass | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 1 July 82 |
| | | | 24 Nov. 62 | 15 Oct. 63 | | | | | | |
| Mass | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 2 July 82 |
| Ohio | 21 Sept. 61 | 16 July 62 | | | 1 Dec. 66 | | 12 Mar. 68 | | 26 Mar. 69 | 1 Oct. 82 |
| | | | | | 18 Aug. 62 | | 29 Sept. 64 | | | |
| N. Y. | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 22 Feb. 83 |
| | | | | | 8 Sept. 62 | | 19 Feb. 64 | 18 May 65 | | |
| Conn | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 7 July 83 |
| | | | | | 18 Sept. 63 | | | | | |
| Penn | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 16 Nov. 83 |
| | | | | | 15 Oct. 62 | | 23 Sept. 65 | | | |
| Me | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 1 Dec. 83 |
| | | | | | 19 Aug. 64 | | 2 Apr. 66 | | | |
| Mass | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 9 Feb. 84 |
| | | | | | 1 Apr. 63 | | 1 June 64 | | | |
| Me | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 5 June 84 |
| | | | 19 June 62 | 27 Jan. 64 | | | | | | |
| Ind | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 3 July 82 |
| | | | 15 Dec. 62 | 18 Aug. 63 | | | | | | |
| N. Y. | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 13 July 84 |
| | | | | | 2 June 63 | | 27 Oct. 64 | | | |
| Me | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 28 July 84 |
| Tenn | | 6 Oct. 62 | | | do | | 26 Mar. 69 | | do | 27 Sept. 84 |
| Mass | | 7 Oct. 62 | | | do | | do | | do | 3 Nov. 84 |
| Ind | | 27 Sept. 62 | | | do | | do | | do | 8 Nov. 84 |
| N. H. | | 21 Nov. 62 | | | 12 Mar. 68 | | 26 Mar. 69 | | 21 Mar. 70 | 12 Dec. 84 |
| N. J. | | 27 Sept. 62 | | | do | | do | | do | 26 Dec. 84 |
| Conn | | 25 Sept. 62 | | | do | | do | | do | 1 Mar. 85 |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. | | | | |
|----|-------------------------|-------------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|----|----|----|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 50 | Frank Courtis | Steel Inspectors, Pittsburgh, Pa | 1 Sept. 88 | May 88 | 3 | 1 | 16 | 2 | 7 | 9 | 2 | 4 |
| | William W. Reisinger | Omaha | 8 Mar. 88 | Apr. 87 | 2 | 5 | 12 | 9 | 12 | 3 | 1 | 8 |
| | John C. Rich | Receiving-ship Vermont | 21 Apr. 86 | July 85 | 0 | 1 | 12 | 4 | 10 | 5 | 3 | 6 |
| | William T. Burwell | Juniata | 28 Dec. 85 | Nov. 81 | 3 | 0 | 16 | 2 | 8 | 10 | 1 | 3 |
| | John J. Hunker | Waiting orders | 10 Sept. 88 | Sept. 88 | 2 | 11 | 14 | 7 | 8 | 5 | 3 | 8 |
| 55 | Franklin Hanford | Pensacola | 16 Mar. 88 | May 84 | 0 | 9 | 14 | 3 | 9 | 5 | 2 | 5 |
| | Frederick W. Crocker | Mohican | 9 Oct. 88 | May 85 | 0 | 3 | 12 | 4 | 10 | 4 | 3 | 7 |
| | Robert M. Berry | Waiting orders | 26 Nov. 88 | Nov. 88 | 2 | 6 | 16 | 9 | 7 | 8 | 2 | 6 |
| | Samuel W. Very | Naval Academy | 28 Oct. 87 | May 86 | 0 | 2 | 12 | 11 | 11 | 2 | 1 | 9 |
| | George A. Bicknell | Essex | 19 June 86 | Dec. 82 | 2 | 6 | 15 | 6 | 7 | 6 | 4 | 1 |
| 60 | Henry N. Manney | Leave of absence | 1 June 88 | Nov. 87 | 1 | 2 | 15 | 10 | 6 | 6 | 4 | 11 |
| | Chapman C. Todd | Naval Academy | 8 May 86 | Oct. 85 | 0 | 4 | 13 | 2 | 8 | 8 | 5 | 5 |
| | George A. Norris | Special duty, New York | 15 Dec. 86 | Apr. 86 | 0 | 0 | 14 | 4 | 10 | 2 | 1 | 9 |
| | William H. Parker | Waiting orders | 8 Oct. 88 | Oct. 88 | 0 | 11 | 12 | 8 | 12 | 0 | 2 | 0 |
| | Joseph N. Hemphill | Training-ship Constellation | 10 Dec. 87 | Sept. 83 | 1 | 1 | 13 | 10 | 9 | 2 | 3 | 3 |
| 65 | Abraham B. H. Lillie | Navy-Yard, New York | 13 Nov. 88 | Oct. 88 | 1 | 8 | 16 | 3 | 8 | 5 | 1 | 7 |
| | William T. Swinburne | Naval Academy | 1 Oct. 86 | Sept. 86 | 0 | 0 | 16 | 7 | 5 | 10 | 3 | 10 |
| | William H. Emory | Commanding Thetis | 15 Jan. 87 | Nov. 84 | 2 | 0 | 15 | 4 | 8 | 0 | 2 | 11 |
| | Charles T. Hutchins | Marion | 22 Nov. 87 | Aug. 84 | 1 | 1 | 15 | 11 | 9 | 3 | 1 | 6 |
| | Seth M. Ackley | Quinnebaug | 31 May 87 | Nov. 83 | 1 | 6 | 16 | 4 | 6 | 9 | 3 | 2 |
| 70 | William W. Gillpatrick* | Monocacy | 1 Apr. 85 | May 82 | 1 | 0 | 16 | 9 | 5 | 7 | 3 | 11 |
| | Benjamin S. Richards | Receiving-ship Franklin | 5 Jan. 87 | Sept. 85 | 0 | 0 | 11 | 2 | 12 | 7 | 3 | 5 |
| | Benjamin F. Tilley | Naval Academy | 1 Sept. 85 | Aug. 85 | 0 | 0 | 12 | 9 | 10 | 7 | 1 | 11 |
| | Harry Knox | Boston | 27 Apr. 87 | June 82 | 1 | 0 | 12 | 3 | 12 | 4 | 1 | 3 |
| | Clifford H. West* | Marion | 22 Nov. 86 | Jan. 86 | 0 | 9 | 13 | 1 | 11 | 8 | 0 | 6 |
| | John P. Merrell | Lancaster | 24 Aug. 87 | May 82 | 0 | 7 | 11 | 1 | 13 | 2 | 1 | 2 |
| | Joseph G. Eaton | Insp. Ord., South Boston Iron Works | 31 Oct. 88 | Sept. 87 | 0 | 0 | 13 | 6 | 9 | 0 | 2 | 9 |
| | William I. Moore | Torpedo Station | 1 Sept. 88 | May 88 | 0 | 0 | 13 | 3 | 9 | 4 | 4 | 1 |

* Subject to examination.

| | Appointed from— | Entry and promotions. | | | | | | | | | |
|----|-----------------|----------------------------|------------------|-----------------------------|-------------------|------------|-------------------|------------|--------------------------|------------|--------------------|
| | | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lient. | Lient. | Lient. Com'der. |
| | Cal | | 24 Sept. 62 | | | 12 Mar. 68 | | 26 Mar. 69 | | 21 Mar. 70 | 2 Mar. 85 |
| | Md | 20 Apr. 62 | 16 July 62 | | | do | | do | | do | 2 June 85 |
| | Del | | 23 Sept. 62 | | | do | | do | | do | 8 June 85 |
| 50 | Mo | | 29 Sept. 62 | | | do | | do | | do | 23 Sept. 85 |
| | Ohio | 18 Apr. 62 | 16 July 62 | | | do | | do | | do | 2 Oct. 85 |
| | N. Y. | | 29 Nov. 62 | | | do | | do | | do | 30 Oct. 85 |
| | Mass | | 26 Sept. 62 | | | do | | do | | do | 17 Jan. 86 |
| | Ky | 31 Jan. 62 | 16 July 62 | | | do | | do | | do | 4 Feb. 86 |
| 55 | Mass | | 23 Feb. 63 | | | do | | do | | do | 4 Mar. 86 |
| | Ind | 2 Dec. 61 | 16 July 62 | | | do | | do | | do | 19 May 86 |
| | Minn | 24 Sept. 61 | do | | | do | | do | | do | 7 Oct. 86 |
| | Ky | 9 Oct. 61 | do | | | do | | do | | do | 9 Nov. 86 |
| | Me | | 27 Sept. 62 | | | o | | do | | do | 13 Dec. 86 |
| 60 | Va | 17 Apr. 62 | 16 July 62 | | | do | | do | | do | 14 Dec. 86 |
| | Ohio | | 27 Sept. 62 | | | do | | do | | do | 26 Jan. 87 |
| | N. Y. | | 24 Sept. 62 | | | do | | do | | do | 29 Jan. 87 |
| | R. I. | | 29 Sept. 62 | | | do | | do | | do | 6 Mar. 87 |
| | D. C. | | 23 Sept. 62 | | | do | | do | | do | 26 May 87 |
| 65 | Penn | 1 June 62 | 16 July 62 | | | do | | do | | do | 30 June 87 |
| | Mass | | 4 Oct. 62 | | | do | | do | | do | do |
| | Kans | | 27 Sept. 62 | | | do | | do | | do | 1 July 87 |
| | Penn | 22 Oct. 61 | 16 July 62 | | | do | | do | | 21 Mar. 71 | 25 Aug. 87 |
| | R. I. | | 22 Sept. 63 | | | 18 Dec. 68 | | 21 Mar. 70 | | do | 4 Sept. 87 |
| 70 | Ohio | | 2 Mar. 63 | | | do | | do | | do | 2 Jan. 88 |
| | N. Y. | | 21 Sept. 63 | | | do | | do | | do | 31 Mar. 88 |
| | Mich | | 20 July 63 | | | do | | do | | do | 28 May 88 |
| | Mass | | 23 Sept. 63 | | | do | | do | | do | 19 June 88 |
| | Va | 12 Apr. 62 | 16 July 62 | | | 12 Mar. 68 | | 26 Mar. 69 | | 21 Mar. 70 | 31 Oct. 88 |

LIEUTENANTS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|-----------------------|-----------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | ACTIVE LIST (250). | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| | Charles Belknap | Kearsarge | 1 Nov. 88 | Oct. 84 | 7 6 | 11 3 | 12 4 | 0 10 |
| | Fernando P. Gilmore | Inspector of steel, new cruisers | 13 Mar. 87 | Jan. 87 | 11 1 | 15 3 | 7 4 | 3 3 |
| | Eugene H. C. Leutze | Naval Academy | 12 Jan. 86 | Dec. 85 | 10 10 | 15 3 | 7 7 | 3 0 |
| | Uriel Sebree | Light-House Inspector | 1 Oct. 85 | Aug. 84 | 10 4 | 14 1 | 8 11 | 2 5 |
| 5 | Albert R. Conden | Atlanta | 26 Nov. 88 | Sept. 81 | 6 7 | 10 3 | 13 9 | 1 3 |
| | Edwin C. Pendleton | Ord. duty, N.-yard, Washington | 3 Dec. 88 | Nov. 88 | 9 5 | 12 11 | 11 11 | 0 5 |
| | Willie Swift | Ord. duty, N.-yard, Washington | 1 Nov. 86 | Sept. 86 | 9 10 | 13 0 | 10 10 | 1 5 |
| | Henry B. Mansfield | Comd'g Coast Surv. str. Hassler | 23 Apr. 88 | Mar. 88 | 14 0 | 17 8 | 6 2 | 1 6 |
| | Robert E. Carmody | Navy-yard, Washington, D. C. | 19 Oct. 88 | Aug. 85 | 8 3 | 12 2 | 13 4 | 1 7 |
| 10 | Eugene D. F. Heald | Brooklyn | 19 Nov. 85 | Jan. 80 | 11 5 | 15 4 | 8 11 | 1 0 |
| | Fred. M. Symonds | Leave of absence | 1 Oct. 88 | Aug. 88 | 12 2 | 15 6 | 7 11 | 2 10 |
| | John W. Hagenman | Waiting orders | 18 Sept. 88 | Nov. 87 | 10 2 | 13 10 | 8 3 | 3 4 |
| | Edward P. Wood | Naval Academy | 16 May 87 | Jan. 87 | 10 3 | 14 1 | 10 1 | 1 1 |
| 15 | Walton Goodwin | Adams | 31 Oct. 85 | Oct. 81 | 19 9 | 15 3 | 8 11 | 1 8 |
| | Albert Ross | Leave of absence | 15 Aug. 88 | Aug. 88 | 7 0 | 10 3 | 9 10 | 5 4 |
| | Richardson Clover | Dolphin | 10 Dec. 88 | May 81 | 12 6 | 15 11 | 7 2 | 2 4 |
| | James M. Miller | Omaha | 24 Apr. 88 | Apr. 85 | 10 4 | 14 14 | 8 9 | 2 2 |
| | John F. Meigs | Richmond | 18 Oct. 86 | Dec. 80 | 9 1 | 13 1 | 12 0 | 1 2 |
| | Frederick M. Wise | Lancaster | 27 June 87 | June 82 | 7 5 | 11 10 | 13 7 | 0 10 |
| 20 | John V. B. Bleecker | Receiving-ship New Hampshire | 1 Oct. 88 | Nov. 86 | 9 3 | 12 7 | 10 10 | 1 10 |
| | Andrew Dunlap | Ord. duty, N.-yard, Washington | 3 Jan. 87 | Sept. 86 | 9 4 | 13 5 | 11 7 | 1 8 |
| | Richard Rush | Bureau of Navigation | 18 Feb. 86 | Dec. 85 | 9 10 | 13 6 | 10 10 | 1 3 |
| | Edward H. Gheen | Yantic | 1 July 87 | Sept. 83 | 10 0 | 13 10 | 10 10 | 1 7 |
| | Wells L. Field | Nautical school-ship St. Mary's | 1 Apr. 86 | Nov. 83 | 9 0 | 12 7 | 11 8 | 1 10 |
| 25 | Harrison G. O. Colby | Asst. to Light-House Inspector | 1 Oct. 85 | Oct. 85 | 9 10 | 14 10 | 9 4 | 1 11 |
| | Leavitt C. Logan | Ossipee | 22 Mar. 87 | June 83 | 9 2 | 13 2 | 11 5 | 1 3 |
| | Conway H. Arnold | Navy-yard, New York | 14 Aug. 86 | June 86 | 9 3 | 12 10 | 11 0 | 1 5 |
| | Edward W. Sturdy | Ord. duty, N.-yard, Washington | 31 Mar. 87 | Nov. 86 | 9 0 | 13 1 | 11 8 | 1 1 |
| | William S. Cowles | Commanding Despatch | 15 Jan. 87 | July 84 | 11 6 | 15 2 | 8 5 | 1 10 |
| 30 | Charles O. Allibone | Waiting orders | 10 Dec. 88 | Dec. 88 | 11 3 | 15 8 | 6 8 | 3 1 |
| | Allan G. Paul | Special duty, New York | 26 May 88 | Aug. 86 | 8 5 | 12 11 | 12 4 | 1 0 |
| | Edward D. Taussig | Bureau Navigation | 19 Dec. 87 | Dec. 87 | 9 11 | 14 9 | 8 7 | 2 1 |
| | William Little | Richmond | 1 Oct. 88 | Sept. 85 | 10 4 | 14 2 | 7 2 | 3 11 |
| 35 | John E. Pillsbury | Com'd'g Coast-Survey str. Blake | 8 Dec. 84 | June 82 | 11 1 | 15 7 | 9 8 | 1 0 |
| | William H. Reeder | Galena | 6 July 86 | July 80 | 9 0 | 13 3 | 11 5 | 1 7 |
| | Daniel Delehanty | Member Board Ins., San Fr., Cal. | 7 Feb. 88 | Sept. 85 | 6 4 | 11 4 | 13 0 | 1 11 |
| | Frank W. Nichols | Receiving-ship New Hampshire | 2 Feb. 87 | Sept. 86 | 9 2 | 13 11 | 9 4 | 3 0 |
| | Charles C. Cornwell | Quinnebaug | 20 June 87 | Jan. 85 | 9 2 | 12 1 | 9 5 | 2 9 |
| 40 | Royal R. Ingersoll | Enterprise | 4 Oct. 87 | July 82 | 8 2 | 12 4 | 11 1 | 1 0 |
| | Robert M. G. Brown | Trenton | 4 Nov. 87 | Feb. 85 | 8 10 | 12 9 | 8 4 | 3 4 |
| | Adolph Marx | Special duty, Australia | 25 Apr. 88 | Apr. 86 | 11 8 | 15 6 | 6 11 | 1 10 |
| | Duncan Kennedy | Naval War College | 5 Apr. 87 | Jan. 87 | 8 7 | 12 7 | 10 2 | 1 8 |
| | James D. J. Kelley | Pensacola | 27 Feb. 88 | May 82 | 4 4 | 8 6 | 9 2 | 7 1 |
| 45 | Jefferson F. Moser | Com'd'g Coast-Survey str. Bache | 7 July 84 | Sept. 83 | 11 0 | 15 3 | 7 2 | 1 10 |
| | Hobart L. Tremain | Navy-yard, New York | 10 Dec. 87 | Nov. 87 | 10 7 | 14 3 | 7 5 | 2 7 |
| | Raymond P. Rodgers | Chief Intelligence Officer | 1 Apr. 85 | Nov. 84 | 6 2 | 10 11 | 12 10 | 0 8 |
| | Amrose B. Wyckoff | Waiting orders | 21 Nov. 88 | Oct. 88 | 11 7 | 14 0 | 6 3 | 4 0 |
| | Robert T. Jasper | Training-ship Constellation | 1 Sept. 86 | July 83 | 9 8 | 14 2 | 9 3 | 1 0 |
| 50 | Seaton Schroeder | Sp. d'y, conn'd with the Vesuvius | 21 Nov. 88 | June 82 | 8 5 | 12 9 | 9 2 | 2 4 |
| | Franklin J. Drake | Inspr't construct'n torpedo boat | 3 May 88 | Feb. 83 | 8 5 | 13 2 | 10 6 | 1 9 |
| | Theo. B. M. Mason | Navy Department | 14 Aug. 88 | Jan. 88 | 7 4 | 11 0 | 10 9 | 2 6 |
| | Nathan H. Barnes | Juniata | 5 July 86 | Mar. 83 | 10 1 | 14 6 | 7 4 | 3 7 |
| | Thos. C. McLean | Waiting orders | 10 Dec. 88 | Dec. 88 | 5 11 | 9 9 | 12 0 | 2 6 |
| | William J. Barnette | Galena | 12 Sept. 88 | Aug. 84 | 8 4 | 11 10 | 10 6 | 2 1 |
| 55 | Francis H. Delano | Ossipee | 10 May 87 | do | 8 8 | 15 5 | 7 2 | 2 8 |
| | Charles T. Forse | Inspector of steel, new cruisers | 10 Dec. 87 | Mar. 84 | 12 1 | 16 11 | 4 0 | 4 4 |
| | Edwin K. Moore | Naval Academy | 5 Dec. 87 | Oct. 87 | 10 2 | 15 0 | 8 0 | 1 3 |
| | Washington O. Sharrer | Naval Observatory | 18 Dec. 88 | Dec. 88 | 10 4 | 15 3 | 6 11 | 2 1 |
| 60 | Albion V. Wadhams | Marion | 1 July 86 | Mar. 83 | 9 2 | 14 1 | 8 11 | 1 3 |
| | George W. Tyler | Mohican | 25 Sept. 88 | June 84 | 7 10 | 11 9 | 10 11 | 1 7 |
| | John C. Irvine | Receiving-ship Franklin | 21 Jan. 87 | Sept. 86 | 9 9 | 14 5 | 9 7 | 0 10 |
| | James D. Adams | Ord. duty, N.-yard, Washington | 3 Dec. 88 | Nov. 86 | 9 0 | 13 3 | 9 2 | 1 10 |
| | Richard Wainwright | Naval Academy | 1 Sept. 88 | Aug. 87 | 8 6 | 13 1 | 9 5 | 1 5 |
| | J. Russell Selfridge | Leave of absence | 1 Aug. 88 | Mar. 88 | 8 3 | 13 0 | 9 6 | 1 11 |
| 65 | Charles A. Stone | Bureau of Ordnance | 16 Mar. 87 | Jan. 87 | 5 11 | 10 0 | 11 11 | 2 6 |

LIEUTENANTS.

Appointed from—

Entry and promotions.

| | | Acting Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
|----|----------------|----------------------------|------------------|------------|------------|----------------------------------|-------------|
| | New York | | 20 July 64 | 18 Dec. 68 | 21 Mar. 70 | | 21 Mar. 71 |
| | Ohio | | 28 Feb. 63 | do | do | | do |
| | At large | | 4 Mar. 63 | do | do | | do |
| | Missouri | | 23 July 63 | do | do | | do |
| 5 | Utah Territory | | 26 Sept. 63 | do | do | | do |
| | Son of officer | | 12 Oct. 63 | do | do | | do |
| | Connecticut | | 23 Sept. 63 | do | do | | do |
| | Massachusetts | | 27 Feb. 63 | do | do | | do |
| | New York | 28 Nov. 61 | 16 July 62 | do | do | | do |
| 10 | Maine | | 29 Sept. 63 | do | do | | do |
| | New York | | 25 Sept. 62 | do | do | | do |
| | Pennsylvania | | 21 July 63 | do | do | | do |
| | Ohio | | 29 Sept. 63 | do | do | | do |
| 15 | Maine | | 26 Feb. 63 | do | do | | do |
| | Pennsylvania | | 23 July 63 | do | do | | do |
| | Missouri | | 29 July 63 | do | do | | do |
| | Missouri | | 21 Sept. 63 | do | do | | do |
| | Pennsylvania | | 4 Oct. 62 | do | do | | do |
| | Maryland | | 26 Sept. 62 | do | do | | do |
| 20 | Son of officer | | 9 Oct. 63 | do | do | | do |
| | New York | 23 Apr. 62 | 16 July 62 | do | do | | do |
| | Pennsylvania | | 29 Sept. 63 | do | do | | do |
| | Pennsylvania | | 24 Sept. 62 | do | do | | do |
| | New York | | 20 Nov. 62 | do | do | | do |
| 25 | Massachusetts | | 22 Nov. 62 | do | do | | do |
| | Ohio | | 28 Feb. 63 | do | do | | 12 June 71 |
| | Son of officer | | 29 Sept. 63 | do | do | | 22 June 71 |
| | Maine | | 26 Feb. 63 | do | do | | 26 July 71 |
| | Connecticut | | 21 July 63 | do | do | | 26 Oct. 71 |
| 30 | New Jersey | | 23 July 63 | do | do | | 2 Nov. 71 |
| | Rhode Island | | 22 Sept. 62 | do | do | | do |
| | Missouri | | 23 July 63 | do | do | | 1 Jan. 72 |
| | Pennsylvania | | 29 Sept. 63 | do | do | | 21 Mar. 71 |
| | At large | | 22 Sept. 62 | do | do | | 1 Jan. 72 |
| 35 | Iowa | | 25 Sept. 62 | do | do | | 31 Jan. 72 |
| | New York | | 24 Sept. 62 | do | do | | 6 Mar. 72 |
| | Massachusetts | | 22 Sept. 63 | do | do | | 21 Mar. 72 |
| | New York | | 20 Sept. 64 | 19 Apr. 69 | 12 July 70 | | 1 Apr. 72 |
| | Michigan | | 23 July 64 | do | do | | 13 Apr. 72 |
| 40 | West Virginia | | 22 July 64 | do | do | | do |
| | Iowa | | 20 Sept. 64 | do | do | | 24 May 72 |
| | New York | | 20 July 64 | do | do | | 18 June 72 |
| | At large | | 5 Oct. 64 | do | do | | 13 Aug. 72 |
| | Pennsylvania | | 20 Sept. 64 | do | do | | 19 Aug. 72 |
| 45 | South Carolina | | 26 Sept. 64 | do | do | | 27 Sept. 72 |
| | Son of officer | | 25 July 64 | do | do | | 10 Oct. 72 |
| | Illinois | | 29 Sept. 64 | do | do | | 25 Oct. 72 |
| | New York | | 21 July 64 | do | do | | 27 Oct. 72 |
| | South Carolina | | 27 Sept. 64 | do | do | | 29 Oct. 72 |
| 50 | New York | | 24 July 63 | do | do | | 15 Nov. 72 |
| | Florida | | 20 Sept. 64 | do | do | | 20 Nov. 72 |
| | Illinois | | 27 July 63 | do | do | | 12 Dec. 72 |
| | New York | | 21 Sept. 64 | do | do | | do |
| | New York | | 27 July 64 | do | do | | 28 Dec. 72 |
| 55 | Iowa | | 29 Sept. 63 | 18 Dec. 68 | 21 Mar. 70 | | 6 Feb. 73 |
| | Kentucky | | 23 Sept. 63 | 19 Apr. 69 | 12 July 70 | | 11 Feb. 73 |
| | Ohio | | 1 Oct. 64 | do | do | | 1 Mar. 73 |
| | Maryland | | 27 Sept. 64 | do | do | | 22 Mar. 73 |
| | New York | | 26 Sept. 64 | do | do | | 25 Mar. 73 |
| 60 | Louisiana | | 3 Oct. 64 | do | do | | 18 Apr. 73 |
| | Illinois | | do | do | do | | 3 June 73 |
| | Mississippi | | 27 Sept. 64 | do | do | | 15 Sept. 73 |
| | Son of officer | | 28 Sept. 64 | do | do | | do |
| | California | | 21 July 64 | do | do | | 27 Sept. 73 |
| 65 | Pennsylvania | | 27 July 64 | do | do | | 3 Sept. 72 |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|------------------------------|--|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 70 | Charles A. Adams | Receiving-ship Vermont..... | 1 Dec. 88 | Mar. 88 | 11 | 8 | 16 | 8 | 4 | 8 | 4 | 1 |
| | William H. Everett..... | Richmond | 22 Dec. 88 | Oct. 88 | 8 | 0 | 13 | 10 | 8 | 5 | 3 | 2 |
| | John M. Hawley..... | Nipsic | 10 Oct. 87 | June 82 | 10 | 1 | 14 | 9 | 8 | 2 | 2 | 3 |
| | Thomas H. Stevens..... | Receiving-ship Vermont..... | 6 Aug. 88 | Nov. 87 | 9 | 0 | 14 | 1 | 6 | 6 | 4 | 8 |
| | John A. Rodgers..... | Member of steel board..... | 11 Mar. 87 | Mar. 87 | 8 | 7 | 13 | 10 | 10 | 0 | 1 | 7 |
| 75 | James W. Carlin..... | Vandalia | 15 Jan. 87 | Mar. 84 | 8 | 7 | 13 | 11 | 6 | 11 | 3 | 7 |
| | Gottfried Blocklinger..... | Light-House Inspector..... | 23 Nov. 87 | Aug. 82 | 8 | 10 | 13 | 10 | 6 | 9 | 4 | 10 |
| | Perry Garst..... | Judge-Advocate-General's office..... | 25 May 88 | Oct. 86 | 9 | 8 | 15 | 1 | 8 | 0 | 2 | 4 |
| | James K. Cogswell..... | Tallapoosa..... | 1 Nov. 88 | June 84 | 6 | 10 | 11 | 3 | 9 | 10 | 4 | 2 |
| | Frederic Singer..... | Office of Naval Intelligence..... | 1 Nov. 87 | July 87 | 7 | 10 | 13 | 5 | 8 | 7 | 3 | 5 |
| 80 | Arthur B. Speyers..... | Galena..... | 23 Aug. 87 | July 84 | 7 | 9 | 12 | 8 | 9 | 5 | 3 | 4 |
| | Ebenezer S. Prime..... | Lancaster | 6 Oct. 86 | Oct. 83 | 10 | 5 | 16 | 1 | 7 | 10 | 1 | 4 |
| | Nathan E. Niles..... | Atlanta | 27 Nov. 88 | May 85 | 6 | 10 | 12 | 6 | 9 | 4 | 2 | 7 |
| | Charles P. Perkins..... | Swatara | 1 Mar. 88 | May 83 | 9 | 0 | 14 | 2 | 7 | 10 | 1 | 5 |
| | B. H. Buckingham..... | Naval Attaché, Paris, France..... | 11 Nov. 85 | June 82 | 4 | 0 | 8 | 8 | 13 | 10 | 0 | 11 |
| 85 | Charles G. Bowman..... | Boston..... | 21 May 87 | do..... | 7 | 0 | 12 | 3 | 10 | 2 | 1 | 0 |
| | William P. Potter..... | Naval Academy | 27 Sept. 87 | June 87 | 6 | 8 | 11 | 11 | 10 | 2 | 1 | 2 |
| | William H. Beehler..... | Office of Naval Intelligence..... | 18 Oct. 84 | Oct. 84 | 6 | 5 | 10 | 6 | 9 | 9 | 4 | 2 |
| | Giles B. Harber..... | Waiting orders | 8 Nov. 88 | Oct. 88 | 8 | 0 | 13 | 6 | 7 | 7 | 2 | 4 |
| | William C. Strong..... | Swatara | 1 Mar. 88 | Apr. 87 | 9 | 5 | 14 | 7 | 6 | 7 | 3 | 1 |
| 90 | John Garvin..... | Alert | 10 Feb. 86 | Oct. 82 | 9 | 0 | 13 | 7 | 6 | 10 | 3 | 0 |
| | Sumner C. Paine..... | Com'd'g Coast-Sur. sch'r Eagle..... | 24 Apr. 88 | Oct. 84 | 6 | 9 | 12 | 0 | 9 | 2 | 2 | 1 |
| | William P. Osborn..... | Nautical School-ship St. Mary's..... | 22 Apr. 86 | Aug. 84 | 5 | 1 | 10 | 1 | 10 | 10 | 2 | 6 |
| | John B. Briggs..... | Naval Academy | 10 Sept. 87 | May 87 | 6 | 3 | 11 | 5 | 10 | 9 | 1 | 1 |
| | Newton E. Mason..... | Bureau of Ordnance | 6 Aug. 85 | May 84 | 6 | 11 | 11 | 5 | 9 | 6 | 2 | 6 |
| 95 | Arthur P. Nazro..... | Leave of absence | 1 Dec. 88 | Sept. 88 | 8 | 7 | 14 | 3 | 8 | 5 | 0 | 9 |
| | William W. Kimball..... | Bureau of Ordnance | 1 Oct. 86 | Feb. 86 | 6 | 7 | 11 | 1 | 10 | 11 | 1 | 5 |
| | Charles F. Norton..... | Kearsarge | 28 Jan. 86 | Mar. 83 | 10 | 1 | 16 | 1 | 6 | 3 | 3 | 1 |
| | William P. Day..... | Alliance | 12 July 86 | Aug. 84 | 10 | 1 | 15 | 5 | 3 | 3 | 4 | 9 |
| | John C. Wilson..... | Vandalia | 10 Feb. 86 | Nov. 82 | 8 | 5 | 14 | 6 | 6 | 10 | 2 | 1 |
| 100 | Uriah R. Harris..... | Ranger | 1 Sept. 87 | May 82 | 7 | 0 | 12 | 8 | 9 | 2 | 1 | 7 |
| | Richard G. Davenport..... | Nipsic | 31 Oct. 87 | Nov. 84 | 7 | 7 | 13 | 11 | 9 | 1 | 1 | 3 |
| | Edward B. Barry..... | Alliance | 30 June 86 | Apr. 83 | 10 | 1 | 15 | 3 | 7 | 1 | 1 | 1 |
| | C. W. Ruschenberger..... | Navy-yard, League Island..... | 1 Sept. 88 | Dec. 86 | 6 | 7 | 13 | 0 | 9 | 8 | 1 | 9 |
| | Charles A. Bradbury..... | Bureau of Ordnance | 23 Feb. 84 | Jan. 80 | 4 | 5 | 10 | 0 | 12 | 11 | 0 | 6 |
| 105 | Herbert Winslow..... | Ord. duty, N.-yard, Washington..... | 11 Jan. 86 | Oct. 85 | 6 | 10 | 12 | 10 | 9 | 0 | 1 | 7 |
| | William H. Turner..... | Leave of absence | 23 Oct. 88 | Oct. 88 | 7 | 7 | 12 | 10 | 8 | 10 | 1 | 9 |
| | T. Dix Bolles..... | Store-ship Monongahela..... | 24 Sept. 88 | Nov. 85 | 7 | 0 | 13 | 5 | 9 | 3 | 1 | 7 |
| | George P. Colvocoresses..... | Naval Academy | 27 May 86 | May 86 | 6 | 4 | 12 | 4 | 9 | 8 | 2 | 3 |
| | Charles E. Colahan..... | Naval Academy | 2 Aug. 86 | June 86 | 6 | 6 | 12 | 10 | 9 | 5 | 1 | 2 |
| 110 | Wainwright Kellogg..... | Boston..... | 3 May 87 | Jan. 85 | 9 | 11 | 16 | 7 | 5 | 8 | 1 | 0 |
| | Albert G. Berry..... | Ord. duty, N.-yard, Washington..... | 1 Nov. 86 | Sept. 86 | 6 | 3 | 12 | 11 | 8 | 9 | 1 | 9 |
| | Nelson T. Houston..... | Under suspension | 26 Oct. 88 | Sept. 87 | 6 | 7 | 11 | 5 | 10 | 3 | 1 | 9 |
| | John A. Norris..... | Special longitude duty..... | 29 May 88 | Mar. 88 | 5 | 7 | 10 | 0 | 12 | 1 | 1 | 2 |
| | William H. Driggs..... | Leave of absence | 1 June 88 | May 88 | 7 | 1 | 13 | 5 | 8 | 2 | 1 | 10 |
| 115 | N. J. K. Patch..... | Navy-yard, Boston..... | 31 Jan. 87 | Nov. 86 | 7 | 6 | 13 | 11 | 7 | 8 | 1 | 8 |
| | Thomas S. Phelps, jr..... | Palos | 31 Oct. 87 | Jan. 87 | 7 | 2 | 11 | 7 | 7 | 5 | 4 | 5 |
| | Karl Rohrer..... | Torpedo station..... | 22 Sept. 85 | Jan. 85 | 4 | 7 | 10 | 8 | 10 | 6 | 2 | 3 |
| | John A. H. Nickels..... | Chicago..... | 29 June 87 | May 85 | 7 | 2 | 14 | 2 | 9 | 3 | 0 | 10 |
| | Clinton K. Curtis..... | Receiving-ship Franklin..... | 6 May 87 | Sept. 86 | 6 | 7 | 12 | 1 | 8 | 1 | 3 | 1 |
| 120 | Theodore Porter..... | Special duty | 21 June 88 | June 88 | 5 | 2 | 9 | 3 | 13 | 1 | 0 | 11 |
| | Daniel D. V. Stuart..... | Pensacola | 24 May 88 | Sept. 83 | 7 | 4 | 14 | 7 | 8 | 5 | 2 | 3 |
| | John H. Moore..... | Navy-Yard, Norfolk, Va..... | 19 Sept. 88 | May 88 | 6 | 4 | 13 | 4 | 8 | 5 | 1 | 8 |
| | Kossuth Niles..... | Insp. ord., Bethlehem Iron W'ks..... | 12 Dec. 87 | Nov. 87 | 7 | 9 | 13 | 9 | 8 | 2 | 1 | 4 |
| | Charles A. Clarke..... | Receiving-ship Independence..... | 19 Jan. 87 | June 86 | 6 | 2 | 12 | 7 | 8 | 7 | 3 | 3 |
| 125 | John H. C. Coffin..... | Richmond | 1 Oct. 88 | Apr. 85 | 5 | 1 | 11 | 8 | 10 | 2 | 1 | 7 |
| | Dennis H. Mahan..... | Coast Survey s'r Hassler..... | 15 Nov. 88 | May 84 | 4 | 3 | 11 | 0 | 8 | 5 | 3 | 3 |
| | William F. Low..... | Naval Academy | 26 Nov. 87 | Nov. 87 | 5 | 11 | 14 | 0 | 5 | 9 | 3 | 8 |
| | Henry T. Monahan..... | Temp'y duty on board Chicago..... | 30 June 87 | Nov. 86 | 8 | 0 | 15 | 3 | 5 | 4 | 2 | 10 |
| | Richard Mitchell..... | Sick leave | 9 Nov. 88 | Sept. 85 | 6 | 3 | 14 | 1 | 8 | 7 | 1 | 9 |
| 130 | William M. Wood..... | Juniata | 30 Dec. 85 | Mar. 80 | 8 | 11 | 14 | 10 | 7 | 2 | 1 | 5 |
| | Clayton S. Richman..... | Naval War College..... | 13 Dec. 88 | Nov. 85 | 3 | 8 | 9 | 7 | 10 | 11 | 2 | 11 |
| | Samuel P. Comly..... | Ass't Insp. ord., Midvale S. W'ks..... | 31 May 88 | Oct. 85 | 4 | 6 | 12 | 6 | 9 | 1 | 1 | 10 |
| | Sidney H. May..... | Bureau of Ordnance | 12 Jan. 87 | Nov. 86 | 7 | 1 | 15 | 10 | 7 | 5 | 1 | 2 |
| | H. O. Rittenhouse..... | Trenton | 11 Apr. 87 | Sept. 83 | 5 | 7 | 11 | 5 | 9 | 9 | 1 | 3 |
| 135 | Robert G. Peck..... | Ranger | 5 Nov. 85 | July 82 | 6 | 9 | 12 | 7 | 8 | 8 | 1 | 0 |
| | John Hubbard..... | Under orders to the Chicago..... | 26 Dec. 88 | Dec. 82 | 3 | 6 | 11 | 4 | 9 | 6 | 1 | 7 |
| | Alex. McCrackin..... | Naval Academy | 25 Sept. 88 | July 88 | 4 | 6 | 12 | 6 | 6 | 0 | 3 | 11 |
| | George L. Dyer..... | Hydrographer, Bureau of Nav..... | 30 June 83 | June 82 | 1 | 10 | 8 | 4 | 11 | 2 | 2 | 11 |
| | Lewis C. Hellner..... | Naval Observatory | 19 Jan. 86 | Oct. 85 | 5 | 1 | 12 | 8 | 8 | 7 | 1 | 2 |
| 140 | George A. Calhoun..... | Atlanta | 6 July 87 | Oct. 84 | 4 | 8 | 13 | 3 | 7 | 4 | 1 | 10 |
| | Henry W. Schaefer..... | Under suspension | 9 Aug. 88 | Aug. 88 | 4 | 1 | 12 | 9 | 7 | 10 | 1 | 10 |
| | Martin E. Hall..... | Waiting orders | 15 Aug. 85 | Dec. 82 | 1 | 8 | 8 | 10 | 9 | 0 | 5 | 5 |
| | Edward M. Hughes..... | Light-House Inspector..... | 5 Dec. 86 | Oct. 86 | 6 | 3 | 15 | 0 | 5 | 8 | 1 | 9 |
| | Herman F. Fichbohm..... | Enterprise..... | 8 Oct. 87 | Aug. 84 | 4 | 2 | 12 | 10 | 5 | 10 | 3 | 9 |

| | | Entry and promotions. | | | | | |
|-----|------------------------|---------------------------|------------------|------------|-------------|----------------------------------|-------------|
| | Appointed from— | | | | | | |
| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
| | Wisconsin | | 23 July 63 | 19 Apr. 69 | 12 July 70 | | 8 Nov. 73 |
| | Connecticut | | 21 July 63 | do | do | | 12 Dec. 73 |
| | Massachusetts | | 23 July 63 | do | do | | 6 Jan. 74 |
| 70 | Son of officer | | 20 Sept. 63 | do | do | | do |
| | Son of officer | | 29 July 63 | do | do | | 2 Feb. 74 |
| | Illinois | | 23 July 64 | do | do | | 12 Feb. 74 |
| | Iowa | | 21 July 63 | do | do | | 2 Apr. 74 |
| | Illinois | | 25 July 63 | do | do | | 5 Apr. 74 |
| | Wisconsin | | 23 Sept. 63 | do | do | | 8 Apr. 74 |
| 75 | Ohio | | 27 July 63 | do | do | | 21 May 74 |
| | New York | | 23 July 63 | do | do | | 23 May 74 |
| | Ohio | | 21 Sept. 63 | do | do | | 5 June 74 |
| | Pennsylvania | | 28 July 64 | do | do | | 7 July 74 |
| | Massachusetts | | 21 July 65 | 12 July 70 | 12 July 71 | | 22 July 74 |
| 80 | Ohio | | 22 July 65 | do | do | | 23 July 74 |
| | Indiana | | 29 July 65 | do | do | | 9 Aug. 74 |
| | New York | | 27 Sept. 65 | do | do | | do |
| | Maryland | | 25 July 64 | 19 Apr. 69 | 12 July 70 | | 10 Sept. 74 |
| | Ohio | | 24 July 65 | 12 July 70 | 12 July 71 | | 19 Sept. 74 |
| 85 | Son of officer | | 22 Sept. 64 | 19 Apr. 69 | 12 July 70 | | 14 June 74 |
| | Ohio | | 22 July 65 | 12 July 70 | 12 July 71 | | 3 Oct. 74 |
| | Maine | | 22 Sept. 65 | do | do | | 7 Oct. 74 |
| | Ohio | | 31 July 65 | do | do | | 22 Oct. 74 |
| | Massachusetts | | 30 Sept. 65 | do | do | | 24 Oct. 74 |
| 90 | Pennsylvania | | 24 July 65 | do | do | | 8 Nov. 74 |
| | Massachusetts | | 22 July 65 | do | 26 July 71 | | 19 Nov. 74 |
| | Son of officer | | 31 July 65 | do | 14 Oct. 71 | | 18 Dec. 74 |
| | Colorado | | 23 July 63 | 19 Apr. 69 | 12 July 70 | | 6 Jan. 75 |
| 95 | Enlisted boy | | 21 July 65 | 12 July 70 | 31 Oct. 71 | | 23 Jan. 75 |
| | New York | | 24 July 65 | do | 9 Dec. 71 | | 3 Feb. 75 |
| | Indiana | | 22 July 65 | do | 1 Jan. 72 | | 11 Feb. 75 |
| | Georgia | | 29 Sept. 64 | do | 20 Jan. 72 | | 17 Mar. 75 |
| | Son of officer | | 21 July 65 | do | 29 Jan. 72 | | 6 Apr. 75 |
| | Son of officer | | 23 July 64 | do | 31 Jan. 72 | | 14 Apr. 75 |
| 100 | Vermont | | 27 July 65 | do | 6 Feb. 72 | | 1 May 75 |
| | Son of officer | | 1 July 65 | do | 1 Apr. 72 | | 3 May 75 |
| | Ohio | | 22 July 65 | do | 13 Apr. 72 | | 13 May 75 |
| | Arkansas | | 1 Oct. 64 | do | 24 May 72 | | 27 June 75 |
| 105 | Son of officer | | 28 Sept. 64 | do | 18 June 72 | | 1 July 75 |
| | Pennsylvania | | 21 July 65 | do | 13 Aug. 72 | | 20 July 75 |
| | Pennsylvania | | 29 Sept. 65 | do | 3 Sept. 72 | | 29 Sept. 75 |
| | At large | | 25 July 65 | do | 27 Sept. 72 | | 20 Oct. 75 |
| | New York | | 28 July 65 | do | 6 Sept. 72 | | 9 Oct. 75 |
| | Pennsylvania | | 28 Sept. 65 | do | 10 Oct. 72 | | do |
| 110 | Michigan | | 21 July 65 | do | 27 Oct. 72 | | 7 Mar. 76 |
| | Massachusetts | | 20 Sept. 65 | do | do | | 9 Mar. 76 |
| | Son of officer | | 26 July 65 | do | 29 Oct. 72 | | 15 Mar. 76 |
| | Missouri | | 22 July 65 | do | 10 Nov. 72 | | 26 Apr. 76 |
| 115 | Massachusetts | | 8 Oct. 64 | do | 20 Nov. 72 | | 10 June 76 |
| | West Virginia | | 28 Sept. 65 | do | 25 Nov. 72 | | 30 June 76 |
| | Son of officer | | 23 Sept. 65 | do | 11 Feb. 73 | | 22 Aug. 76 |
| | New York | | 23 Sept. 63 | do | do | | 9 Sept. 76 |
| | New York | | 31 July 65 | do | 15 Feb. 73 | | 21 Sept. 76 |
| 120 | Illinois | | 23 Sept. 65 | do | 1 Mar. 73 | | 30 Sept. 76 |
| | Iowa | | 21 July 64 | do | 22 Mar. 73 | | 11 July 77 |
| | Son of officer | | 22 July 65 | do | 25 Mar. 73 | | 3 Aug. 77 |
| | Son of officer | | 21 July 65 | do | 14 Feb. 73 | | 21 Sept. 77 |
| | New Hampshire | | 24 July 65 | do | 2 Apr. 73 | | 25 Nov. 77 |
| | Enlisted boy | | 26 July 65 | do | 18 Apr. 73 | | do |
| 125 | Massachusetts | | 22 July 64 | do | 19 Apr. 73 | | 1 Dec. 77 |
| | Indiana | | 30 July 65 | 13 July 71 | 9 Aug. 74 | | 11 Dec. 77 |
| | Iowa | | 24 July 65 | 12 July 70 | 2 Aug. 73 | | 26 Feb. 78 |
| | New Jersey | | 26 July 65 | 12 July 71 | 3 Aug. 73 | | 26 Apr. 78 |
| | New Hampshire | | 28 July 64 | do | 24 Aug. 73 | | 9 May 78 |
| 130 | New Jersey | | 27 July 66 | do | 10 Sept. 73 | | 5 June 78 |
| | Massachusetts | | 24 Sept. 66 | do | 11 Sept. 73 | | 30 Nov. 78 |
| | Arizona | | 27 July 66 | do | 15 Sept. 73 | | 28 Dec. 78 |
| | Iowa | | do | do | 25 Sept. 73 | | 13 Jan. 79 |
| | Maine | | 26 July 66 | do | do | | 5 Feb. 79 |
| 135 | Pennsylvania | | 25 July 66 | do | 27 Sept. 73 | | 2 June 79 |
| | Naval apprentice | | 31 July 66 | do | 8 Nov. 73 | | 1 Nov. 79 |
| | Illinois | | 23 July 66 | do | 9 Oct. 73 | | 27 Oct. 79 |
| | Iowa | | 19 Sept. 65 | 12 July 70 | 12 Dec. 73 | | 1 Nov. 79 |
| | At large | | 26 July 66 | 13 July 71 | do | | 16 Dec. 79 |
| 140 | Naval apprentice | | 31 July 66 | do | 6 Jan. 74 | | 24 Feb. 80 |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|---------------------------|------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 145 | Joseph B. Murdock..... | Omaha..... | 10 Mar. 88 | Dec. 86 | 2 | 7 | 11 | 8 | 8 | 9 | 2 | 0 |
| | Hugo Osterhaus..... | Leave of absence..... | 30 Nov. 88 | Apr. 86 | 5 | 7 | 13 | 10 | 8 | 7 | 0 | 10 |
| | John B. Collins..... | Waiting orders..... | 18 Sept. 88 | Sept. 88 | 4 | 7 | 13 | 3 | 5 | 10 | 3 | 4 |
| | Charles E. Vreeland..... | Office of Naval Intelligence..... | 2 May 87 | Jan. 87 | 4 | 2 | 13 | 4 | 7 | 0 | 2 | 1 |
| | M. Fisher Wright..... | Inspector of steel, new cruisers. | 21 May 87 | June 86 | 5 | 6 | 12 | 6 | 7 | 9 | 2 | 0 |
| 150 | Corwin P. Rees..... | Tallapoosa..... | 4 Nov. 88 | Apr. 88 | 6 | 11 | 14 | 10 | 5 | 10 | 1 | 9 |
| | Samuel L. Graham..... | Trenton..... | 4 Nov. 87 | Aug. 84 | 4 | 2 | 12 | 11 | 7 | 9 | 1 | 9 |
| | Albert C. Dillingham..... | Receiving-ship Vermont..... | 19 Dec. 88 | Dec. 88 | 4 | 7 | 14 | 5 | 7 | 8 | 1 | 4 |
| | George F. W. Holman..... | Torpedo station..... | 1 June 86 | Apr. 86 | 3 | 6 | 13 | 9 | 7 | 5 | 1 | 3 |
| | Nathan Sargent..... | Naval Attache, Rome and Vienna | 20 Nov. 88 | Dec. 88 | 5 | 9 | 13 | 0 | 6 | 6 | 2 | 11 |
| 155 | Lazarus L. Reamey..... | Trenton..... | 20 May 87 | Mar. 84 | 4 | 1 | 11 | 3 | 7 | 11 | 3 | 3 |
| | Whitnoul P. Ray..... | Junata..... | 10 Feb. 86 | Aug. 83 | 5 | 4 | 14 | 10 | 5 | 1 | 2 | 4 |
| | William P. Conway..... | In charge br'ch Hyd. Off., Phila. | 1 Nov. 86 | Apr. 86 | 4 | 6 | 14 | 10 | 5 | 0 | 2 | 5 |
| | James H. Bull..... | Monocacy..... | 11 Feb. 87 | Jan. 86 | 4 | 2 | 13 | 11 | 6 | 4 | 2 | 2 |
| | Francis Winslow..... | Comdg. Coast Sur. sch. Scoresby. | 12 Mar. 86 | Oct. 85 | 4 | 1 | 15 | 1 | 7 | 3 | 1 | 1 |
| 160 | Greenlief A. Merriam..... | Trenton..... | 11 Apr. 87 | Aug. 84 | 5 | 11 | 13 | 6 | 7 | 3 | 1 | 8 |
| | Charles H. Lyman..... | Comdg. Nav'l Sta., P't Royal, S.C. | 25 Feb. 86 | Dec. 85 | 4 | 6 | 10 | 11 | 10 | 8 | 0 | 10 |
| | John S. Abbott..... | Sick leave..... | 28 Dec. 88 | Sept. 88 | 4 | 5 | 13 | 7 | 9 | 6 | 1 | 2 |
| | Freeman H. Crosby..... | Richmond..... | 20 Oct. 88 | Sept. 84 | 6 | 10 | 15 | 10 | 4 | 2 | 2 | 5 |
| | Hanson R. Tyler..... | Under suspension..... | 13 Jan. 88 | Jan. 88 | 3 | 4 | 11 | 9 | 7 | 11 | 2 | 9 |
| 165 | Timothy G. C. Salter..... | Leave of absence..... | 24 Sept. 88 | Aug. 88 | 4 | 1 | 14 | 8 | 5 | 7 | 2 | 0 |
| | John B. Milton..... | Ossipee..... | 17 Nov. 87 | June 82 | 3 | 0 | 13 | 5 | 6 | 9 | 2 | 3 |
| | William Kilburn..... | Ord. duty, N.-y'd, Washington | 1 Sept. 88 | Aug. 88 | 5 | 7 | 13 | 4 | 6 | 1 | 3 | 8 |
| | Jacob J. Hunker..... | Supervisor Harbor, New York. | 12 June 88 | Oct. 84 | 2 | 11 | 13 | 1 | 7 | 5 | 1 | 11 |
| | George W. Mentz..... | Yantic..... | 31 Oct. 85 | Feb. 79 | 4 | 0 | 13 | 8 | 6 | 4 | 2 | 3 |
| 170 | Chas. F. Emmerich..... | Marion..... | 22 Nov. 87 | Oct. 84 | 4 | 1 | 12 | 6 | 7 | 5 | 2 | 4 |
| | Sidney A. Staunton..... | Office of Naval Intelligence..... | 15 Oct. 87 | Aug. 87 | 3 | 9 | 11 | 8 | 7 | 7 | 2 | 0 |
| | Aaron Ward..... | Waiting orders..... | 29 Sept. 88 | May 88 | 4 | 2 | 10 | 9 | 8 | 0 | 2 | 6 |
| | Charles W. Bartlett..... | Ranger..... | 1 Oct. 88 | Sept. 84 | 3 | 1 | 9 | 11 | 10 | 5 | 1 | 2 |
| | Chauncey Thomas..... | Aid to the Admiral..... | 10 Mar. 86 | do..... | 2 | 7 | 10 | 3 | 10 | 0 | 1 | 0 |
| 175 | William A. Marshall..... | Dolphin..... | 3 Jan. 87 | May 83 | 3 | 0 | 12 | 8 | 6 | 7 | 2 | 3 |
| | John Downes..... | Branch Hyd. Office, Boston..... | 1 Oct. 85 | Sept. 85 | 2 | 3 | 10 | 0 | 9 | 1 | 2 | 5 |
| | William M. Irwin..... | Ordered to South Atlantic sta'n. | 1 Dec. 83 | Jan. 85 | 2 | 7 | 10 | 8 | 8 | 8 | 2 | 2 |
| | Gustavus C. Hanus..... | Special duty, New York..... | 4 Aug. 88 | July 88 | 5 | 0 | 15 | 0 | 6 | 9 | 1 | 8 |
| | William P. Elliott..... | Naval Observatory..... | 13 Dec. 86 | Oct. 86 | 4 | 0 | 13 | 5 | 5 | 7 | 2 | 3 |
| 180 | John E. Roller..... | Receiving-ship Minnesota..... | 14 Feb. 88 | Nov. 87 | 3 | 4 | 10 | 7 | 7 | 1 | 3 | 10 |
| | Francis E. Greene..... | Alert..... | 15 Jan. 87 | Oct. 83 | 3 | 3 | 13 | 10 | 6 | 1 | 1 | 4 |
| | Landon P. Jouett..... | Waiting orders..... | 22 Aug. 87 | Jan. 87 | 3 | 3 | 12 | 11 | 3 | 6 | 6 | 0 |
| | Horace P. McIntosh..... | Chge. Beh. Hyd. Of., San Fran'co | 31 May 88 | Feb. 88 | 2 | 11 | 12 | 4 | 7 | 1 | 2 | 1 |
| | Carlos G. Calkins..... | Mem. Bd. Insp'rs, San Francisco | 30 Mar. 88 | Sept. 86 | 3 | 0 | 11 | 7 | 8 | 7 | 1 | 4 |
| 185 | Jeremiah C. Burnett..... | Com'g Coast Sur. str' McArthur | 25 Mar. 86 | Nov. 83 | 3 | 11 | 11 | 8 | 7 | 6 | 2 | 1 |
| | Samuel Seabury..... | Special duty, New York..... | 2 Oct. 88 | Oct. 88 | 2 | 11 | 10 | 3 | 9 | 9 | 1 | 6 |
| | William P. Clason..... | Inspector of steel, new cruiser | 23 Nov. 88 | Nov. 88 | 2 | 8 | 10 | 1 | 10 | 9 | 1 | 7 |
| | William C. Babcock..... | Duty under Light-House Board. | 7 Dec. 88 | Jan. 87 | 2 | 4 | 10 | 10 | 9 | 2 | 1 | 4 |
| | Henry H. Barroll..... | Waiting orders..... | 26 Nov. 88 | Oct. 88 | 3 | 4 | 13 | 10 | 4 | 7 | 2 | 10 |
| 190 | Charles D. Galloway..... | Essex..... | 26 July 86 | Dec. 82 | 2 | 8 | 11 | 9 | 8 | 11 | 1 | 7 |
| | Frederic H. Lefavor..... | Pensacola..... | 5 Feb. 87 | June 82 | 3 | 0 | 13 | 5 | 6 | 11 | 2 | 1 |
| | Charles A. Foster..... | Omaha..... | 21 Mar. 88 | Mar. 85 | 2 | 4 | 10 | 10 | 9 | 10 | 1 | 9 |
| | William E. Sewell..... | Nav. Off., N.-yard, Mare Island. | 22 July 87 | Mar. 87 | 3 | 1 | 13 | 4 | 6 | 4 | 2 | 7 |
| | Henry McCrea..... | Naval Academy..... | 1 Dec. 86 | Oct. 86 | 2 | 2 | 12 | 11 | 7 | 1 | 2 | 5 |
| 195 | Edw. F. Qualtrough..... | Navy-yard, Mare Island, Cal..... | 25 Mar. 86 | May 85 | 1 | 6 | 11 | 3 | 8 | 5 | 1 | 7 |
| | James C. Cressap..... | Naval Academy..... | 4 Oct. 88 | Aug. 88 | 3 | 5 | 12 | 2 | 6 | 11 | 1 | 5 |
| | Asher C. Baker..... | Naval Academy..... | 10 Oct. 88 | Oct. 88 | 4 | 9 | 12 | 9 | 5 | 10 | 2 | 8 |
| | W. H. H. Southerland..... | Brooklyn..... | 15 Oct. 85 | May 81 | 3 | 2 | 10 | 5 | 8 | 11 | 1 | 2 |
| | Lucien Young..... | Bureau Navigation..... | 24 Dec. 87 | Oct. 86 | 2 | 5 | 11 | 1 | 7 | 1 | 1 | 4 |
| 200 | Jesse M. Roper..... | Naval Academy..... | 1 Sept. 86 | Sept. 85 | 1 | 7 | 12 | 1 | 7 | 3 | 1 | 2 |
| | Charles E. Fox..... | Vandalia..... | 4 Apr. 86 | Mar. 83 | 2 | 9 | 11 | 11 | 7 | 5 | 1 | 2 |
| | John C. Fremont, jr..... | Recorder Board of Inspection..... | 26 Dec. 88 | Jan. 87 | 2 | 4 | 10 | 2 | 7 | 8 | 2 | 8 |
| | Albert Mertz..... | Receiving-ship Minnesota..... | 16 Mar. 88 | Nov. 87 | 2 | 8 | 13 | 3 | 5 | 3 | 3 | 0 |
| | Rogers H. Galt..... | Mohican..... | 18 Sept. 88 | Mar. 84 | 0 | 3 | 11 | 4 | 8 | 3 | 0 | 9 |
| 205 | Downs L. Wilson..... | Marion..... | 22 Nov. 87 | May 84 | 1 | 1 | 9 | 10 | 9 | 9 | 2 | 10 |
| | Charles R. Miles..... | Yantic..... | 9 Dec. 88 | July 84 | 0 | 5 | 9 | 11 | 9 | 11 | 0 | 8 |
| | Oswin W. Lowry..... | Ranger..... | 1 Oct. 87 | Aug. 84 | 1 | 3 | 11 | 5 | 7 | 7 | 1 | 6 |
| | Vincendon L. Cottman..... | Branch Hyd. Office, New York. | 5 Jan. 85 | do..... | 0 | 0 | 9 | 9 | 9 | 0 | 1 | 6 |
| | Oren E. Lasher..... | Com'd'g Tug Fortune..... | 31 Mar. 87 | Oct. 85 | 2 | 4 | 13 | 3 | 5 | 10 | 1 | 2 |
| 210 | Howard S. Waring..... | Fish Commission str' Albatross. | 30 Sept. 85 | July 82 | 3 | 3 | 13 | 0 | 7 | 2 | 1 | 4 |
| | Frank E. Sawyer..... | Swatara..... | 23 Nov. 88 | Sept. 86 | 1 | 4 | 11 | 8 | 6 | 9 | 1 | 10 |
| | Milton K. Schwenk..... | Sick leave..... | 15 June 88 | Aug. 87 | 0 | 6 | 11 | 6 | 7 | 4 | 3 | 5 |
| | William H. Schuetze..... | Sup't of Compasses..... | 6 Jan. 87 | Apr. 85 | 0 | 0 | 9 | 8 | 8 | 8 | 1 | 2 |
| | Thomas B. Howard..... | Naval Academy..... | 30 Sept. 87 | Oct. 87 | 1 | 11 | 10 | 10 | 9 | 2 | 0 | 4 |
| | Walter C. Cowles..... | Ord. duty, N.-yard, Washington. | 31 Aug. 87 | Oct. 85 | 0 | 0 | 9 | 7 | 8 | 5 | 1 | 3 |
| | Austin M. Knight..... | Nav. Ordnance Proving Ground | 31 Jan. 84 | Sept. 83 | 0 | 0 | 7 | 7 | 10 | 2 | 1 | 9 |
| | Charles J. Badger..... | Brooklyn..... | 15 Oct. 85 | Nov. 84 | 3 | 0 | 13 | 0 | 5 | 2 | 1 | 4 |

* Subject to examination.

| | Appointed from— | Entry and promotions. | | | | | |
|-----|----------------------|---------------------------|------------------|------------|-------------|----------------------------------|-------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
| | Massachusetts | | 25 July 66 | 13 July 71 | 2 Feb. 74 | | 10 Mar. 80 |
| | Missouri | | 22 Sept. 65 | do | 12 Feb. 74 | | 13 Mar. 80 |
| | Louisiana | | 30 July 66 | do | 3 Mar. 74 | | 18 Mar. 80 |
| | Naval apprentice | | 31 July 66 | do | 2 Apr. 74 | | 25 Mar. 80 |
| 145 | Pennsylvania | | 1 Oct. 66 | do | 5 Apr. 74 | | 1 Apr. 80 |
| | Ohio | | 31 July 66 | do | 21 May 74 | | 11 Oct. 80 |
| | Pennsylvania | | 27 July 66 | do | 5 June 74 | | 26 Nov. 80 |
| | Pennsylvania | | 31 July 65 | do | 10 June 74 | | 14 Dec. 80 |
| 150 | California | | 25 July 66 | do | 14 June 74 | | 1 Jan. 81 |
| | Montana Territory | | do | do | 10 July 74 | | 2 Jan. 81 |
| | Pennsylvania | | do | do | 23 July 74 | | 2 Feb. 81 |
| | Indiana | | 30 Sept. 66 | do | 4 Aug. 74 | | 24 Feb. 81 |
| | Kentucky | | 1 Oct. 66 | do | 9 Aug. 74 | | 12 Mar. 81 |
| | Pennsylvania | | 25 July 66 | do | 3 Oct. 74 | | 22 Apr. 81 |
| 155 | Son of officer | | 22 July 65 | do | 7 Oct. 74 | | 17 May 81 |
| | Massachusetts | | 24 July 66 | do | 22 Oct. 74 | | 28 May 81 |
| | Ohio | | 23 July 66 | do | 24 Oct. 74 | | 11 June 81 |
| | Wisconsin | | 23 Sept. 64 | do | 8 Nov. 74 | | 27 July 81 |
| 160 | New York | | 30 July 66 | do | do | | 30 Aug. 81 |
| | Vermont | | 27 July 66 | do | 19 Sept. 74 | | 29 Mar. 81 |
| | Naval apprentice | | 24 Sept. 68 | do | 8 Nov. 74 | | 30 Aug. 81 |
| | Kentucky | | 30 July 66 | do | 19 Nov. 74 | | 14 Sept. 81 |
| | California | | 5 Dec. 65 | do | 18 Dec. 74 | | 12 Oct. 81 |
| 165 | Ohio | | 30 July 66 | 13 July 72 | 14 Jan. 75 | | 15 Oct. 81 |
| | New Jersey | | 26 Sept. 66 | do | 25 Jan. 75 | | 28 Oct. 81 |
| | District of Columbia | | do | do | 30 Jan. 75 | | 6 Nov. 81 |
| | West Virginia | | †23 Sept. 67 | 6 June 71 | 4 Feb. 75 | | 15 Nov. 81 |
| | Pennsylvania | | †23 Sept. 67 | do | 3 Feb. 75 | | 25 Nov. 81 |
| 170 | Massachusetts | | †21 June 67 | do | do | | 4 Feb. 82 |
| | Pennsylvania | | †26 Sept. 67 | do | 17 Mar. 75 | | 10 Mar. 82 |
| | Pennsylvania | | †27 June 67 | do | 14 Apr. 75 | | 15 Apr. 82 |
| | At large | | †22 June 67 | do | 22 Apr. 75 | | 11 May 82 |
| | Ohio | | †29 June 67 | do | 30 Apr. 75 | | 2 June 82 |
| 175 | Wisconsin | | †26 July 65 | do | 1 May 75 | | 19 June 82 |
| | At large | | †26 Sept. 67 | do | 3 May 75 | | 20 June 82 |
| | Naval apprentice | | †26 June 67 | do | 14 May 75 | | 1 July 82 |
| | Indiana | | †25 Sept. 67 | do | 24 May 75 | | 2 July 82 |
| | Kentucky | | 31 July 66 | 13 July 71 | 16 June 75 | | 10 Oct. 81 |
| 180 | Indiana | | 6 June 71 | 14 July 72 | 1 Dec. 74 | | 22 Oct. 82 |
| | Ohio | | †24 June 67 | do | 27 June 75 | | 17 Nov. 82 |
| | Indiana | | †27 Sept. 67 | do | 1 July 75 | | 18 Nov. 82 |
| | Naval apprentice | | †26 June 67 | do | 2 July 75 | | 9 Jan. 83 |
| | Rhode Island | | †27 July 66 | do | 14 Aug. 75 | | 1 Feb. 83 |
| 185 | Kansas | | †24 Sept. 67 | do | 9 Oct. 75 | 3 Mar. 83 | 11 Mar. 83 |
| | Missouri | | †28 Sept. 67 | do | 20 Oct. 75 | do | 22 May 83 |
| | Maryland | | †22 Sept. 66 | do | 9 Dec. 75 | do | 25 June 83 |
| | Ohio | | †27 June 66 | do | 9 Mar. 76 | do | 8 July 83 |
| | Minnesota | | †1 Aug. 66 | do | 15 Mar. 76 | do | 24 Aug. 83 |
| 190 | New York | | †27 Sept. 67 | do | 26 Apr. 76 | do | 13 Oct. 83 |
| | Indiana | | †24 July 66 | do | do | do | 16 Nov. 83 |
| | New York | | †21 Sept. 67 | do | 1 July 76 | do | 24 Nov. 83 |
| | Ohio | | †24 June 67 | do | 30 Sept. 76 | do | 1 Dec. 83 |
| | Iowa | | †30 Sept. 67 | do | 6 Dec. 76 | do | 10 Jan. 84 |
| | Naval apprentice | | †22 June 68 | 1 June 72 | 21 Nov. 77 | do | 9 Feb. 84 |
| 195 | Kentucky | | †21 June 69 | 31 May 73 | 16 July 74 | do | 1 May 84 |
| | Missouri | | †23 June 68 | 1 June 72 | 15 July 73 | do | 5 June 84 |
| | At large | | do | do | do | do | 2 Aug. 84 |
| | At large | | †24 June 68 | do | do | do | 2 Sept. 84 |
| 200 | Wisconsin | | †27 June 67 | do | 26 Nov. 77 | do | 27 Sept. 84 |
| | At large | | †30 June 68 | do | 11 Dec. 77 | do | 3 Nov. 84 |
| | At large | | †27 July 67 | 6 June 71 | 21 Sept. 76 | do | 1 Dec. 84 |
| | Utah Territory | | †27 June 68 | 1 June 72 | 15 July 73 | do | 12 Dec. 84 |
| | Ohio | | †23 June 68 | do | 26 Feb. 78 | do | 26 Dec. 84 |
| 205 | New York | | †21 Sept. 68 | do | 26 Apr. 78 | do | 8 Jan. 85 |
| | New York | | †26 Sept. 68 | do | 9 May 78 | do | 2 Mar. 85 |
| | Naval apprentice | | †22 June 67 | do | 1 July 78 | do | 2 June 85 |
| | Massachusetts | | †22 Sept. 68 | do | 12 July 78 | do | 16 June 85 |
| | Colorado | | †22 Sept. 66 | do | 22 July 78 | do | 31 July 85 |
| 210 | Missouri | | †21 June 69 | 31 May 73 | 15 July 74 | do | 2 Oct. 85 |
| | At large | | †24 June 69 | do | 23 Oct. 78 | do | 7 Nov. 85 |
| | Connecticut | | †21 Sept. 69 | do | 13 Jan. 79 | do | 1 Dec. 85 |
| | Florida | | †30 June 69 | do | 2 Aug. 79 | do | 19 Dec. 85 |
| | At large | | †22 June 69 | do | 27 Oct. 79 | do | 5 Jan. 86 |

† Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|----------------------------|-------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 215 | Samuel W. B. Diehl | Boston | 2 May 87 | Dec. 82 | 1 | 8 | 9 | 11 | 8 | 7 | 0 | 9 |
| | Reginald F. Nicholson .. | Ord. duty, N.-yard, Washington | 10 Oct. 88 | Aug. 88 | 2 | 8 | 10 | 10 | 7 | 10 | 0 | 7 |
| | Samuel C. Lemly | Enterprise | 10 May 87 | Oct. 84 | 1 | 11 | 10 | 1 | 7 | 6 | 1 | 11 |
| | Edm'd B. Underwood | Quinnebang | 31 May 87 | May 84 | 1 | 7 | 12 | 0 | 6 | 1 | 1 | 5 |
| | William F. Halsey | Ranger | 16 July 88 | May 85 | 0 | 5 | 10 | 5 | 6 | 11 | 1 | 11 |
| 220 | Frank A. Wilner | Naval Ord. Proving-Ground | 3 Jan. 87 | Sept. 86 | 0 | 4 | 12 | 1 | 7 | 3 | 1 | 2 |
| | Frederick H. Tyler* | Yantic | 27 July 88 | Feb. 86 | 0 | 5 | 10 | 0 | 6 | 2 | 4 | 4 |
| | Henry Morrell | Bureau of Ordnance | 1 Oct. 87 | Sept. 86 | 0 | 4 | 12 | 11 | 5 | 2 | 1 | 5 |
| | William Winder | Receiving-ship Wabash | 25 Feb. 88 | Nov. 87 | 1 | 6 | 10 | 7 | 6 | 3 | 2 | 5 |
| | Mason A. Shufeldt* | Waiting orders | 21 May 88 | Apr. 88 | 1 | 10 | 11 | 4 | 6 | 11 | 1 | 3 |
| 225 | Charles B. T. Moore | Alert | 15 Jan. 87 | July 85 | 2 | 0 | 10 | 11 | 5 | 11 | 2 | 5 |
| | T. E. D. W. Veeder | Special duty, Bureau Navigation | 6 Oct. 85 | Aug. 84 | 0 | 0 | 10 | 2 | 8 | 7 | 1 | 6 |
| | Alfred Reynolds | Swatara | 1 Mar. 88 | Mar. 85 | 0 | 10 | 9 | 7 | 7 | 11 | 1 | 9 |
| | J. Marshall Robinson | Richmond | 31 Dec. 88 | Oct. 85 | 0 | 0 | 11 | 0 | 6 | 3 | 2 | 3 |
| | George H. Peters | Atlanta | 26 Nov. 88 | June 85 | 1 | 5 | 9 | 4 | 8 | 0 | 1 | 2 |
| 230 | Bradley A. Fiske | Special duty, Vesuvius | 27 Nov. 88 | Nov. 88 | 1 | 9 | 7 | 10 | 8 | 2 | 2 | 2 |
| | Frank H. Holmes | Brooklyn | 15 Oct. 85 | July 82 | 1 | 10 | 9 | 7 | 8 | 0 | 0 | 11 |
| | John W. Stewart | Nautical Almanac Office | 3 Jan. 87 | Oct. 86 | 0 | 0 | 10 | 0 | 6 | 5 | 1 | 10 |
| | Lucian Flynne | Special duty, electric lights | 30 Nov. 88 | Aug. 88 | 1 | 5 | 12 | 1 | 4 | 2 | 3 | 0 |
| | John F. Parker* | Adams | 31 Oct. 85 | June 81 | 1 | 8 | 8 | 9 | 7 | 9 | 1 | 9 |
| 235 | Hamilton Hutchins | Torpedo station | 1 June 86 | June 85 | 0 | 0 | 8 | 7 | 8 | 11 | 1 | 0 |
| | John M. Bowyer | Omaha | 6 Mar. 88 | May 87 | 0 | 10 | 12 | 2 | 5 | 5 | 0 | 8 |
| | John C. Colwell | Ossipee | 15 May 88 | Nov. 84 | 0 | 8 | 9 | 11 | 7 | 5 | 0 | 11 |
| | William A. Rooney | Swatara | 10 Aug. 88 | Apr. 84 | 0 | 5 | 8 | 3 | 8 | 3 | 1 | 9 |
| | Edward J. Dorn | Inspector of steel, new cruisers | 28 Mar. 87 | June 86 | 0 | 0 | 7 | 6 | 9 | 5 | 1 | 4 |
| 240 | Bernard O. Scott | Trenton | 1 Dec. 87 | May 84 | 1 | 5 | 12 | 5 | 4 | 9 | 1 | 4 |
| | David Peacock | Training-ship Constellation | 1 Oct. 88 | Dec. 85 | 1 | 3 | 11 | 7 | 6 | 0 | 1 | 8 |
| | John O. Nicolson | Richmond | 15 Sept. 88 | Mar. 85 | 0 | 3 | 9 | 4 | 8 | 9 | 1 | 5 |
| | George T. Emmons | Leave of absence | 22 Nov. 87 | June 87 | 0 | 0 | 9 | 0 | 3 | 10 | 5 | 9 |
| | York Noël | Receiving-ship Vermont | 15 Oct. 88 | Sept. 86 | 0 | 0 | 10 | 4 | 6 | 4 | 1 | 7 |
| 245 | Frank J. Milligan | Dolphin | 9 Dec. 86 | Dec. 85 | 0 | 1 | 8 | 8 | 7 | 6 | 3 | 4 |
| | Albon C. Hodgson | Pinta | 21 July 88 | Sept. 84 | 0 | 5 | 7 | 0 | 9 | 5 | 1 | 2 |
| | James M. Helm | Coast Survey | 1 Sept. 88 | Aug. 88 | 0 | 7 | 11 | 7 | 3 | 2 | 2 | 6 |
| | William G. Cutler | Waiting orders | 19 Dec. 88 | Dec. 88 | 0 | 6 | 10 | 9 | 5 | 1 | 1 | 5 |
| | Cameron McR. Winslow .. | Torpedo Station | 1 June 87 | May 87 | 0 | 0 | 11 | 10 | 5 | 10 | 0 | 7 |
| 250 | Charles Laird | Special longitude duty | 30 May 87 | do | 0 | 0 | 10 | 0 | 7 | 3 | 1 | 0 |
| | Nathaniel R. Usher* | Juniata | 25 Jan. 86 | Nov. 84 | 0 | 2 | 11 | 5 | 4 | 11 | 0 | 11 |

* Subject to examination.

| | Appointed from— | Entry and promotions. | | | | | |
|-----|----------------------|---------------------------|------------------|------------|-------------|----------------------------------|-------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
| 215 | Pennsylvania | 120 Sept. 69 | 31 May 72 | 16 July 74 | 1 Nov. 79 | 3 Mar. 83 | 9 Jan. 86 |
| | District of Columbia | 130 Sept. 69 | do | do | 22 Jan. 80 | do | 17 Jan. 86 |
| | North Carolina | 126 June 69 | do | do | 24 Feb. 80 | do | 20 Jan. 86 |
| | At large | 124 June 69 | do | do | 10 Mar. 80 | do | 4 Feb. 86 |
| 220 | Louisiana | 121 Sept. 69 | do | do | 18 Mar. 80 | do | 4 Mar. 86 |
| | New York | 122 June 69 | do | do | 25 Mar. 80 | do | 13 May 86 |
| | Michigan | 120 June 68 | do | do | 11 June 80 | do | 19 May 86 |
| | New York | 129 June 69 | do | do | 11 Oct. 80 | do | 23 May 86 |
| 225 | New Hampshire | 116 Sept. 69 | do | do | 23 Nov. 80 | do | do |
| | Connecticut | 123 June 69 | do | do | 26 Nov. 80 | do | 26 June 86 |
| | Illinois | 127 Sept. 69 | do | do | 14 Dec. 80 | do | 5 Aug. 86 |
| | New York | 124 Sept. 68 | do | do | 1 Jan. 81 | do | 7 Oct. 86 |
| 230 | Indiana | 121 Sept. 69 | do | do | do | do | 9 Nov. 86 |
| | At large | 123 June 69 | do | do | 2 Jan. 81 | do | 13 Dec. 86 |
| | Pennsylvania | 123 June 70 | 1 June 74 | 17 July 75 | 10 Jan. 81 | do | 14 Dec. 86 |
| | Ohio | 22 Sept. 70 | do | do | 2 Feb. 81 | do | 26 Jan. 87 |
| 235 | California | 129 June 70 | do | do | 24 Feb. 81 | do | 29 Jan. 87 |
| | Indiana | 28 Sept. 70 | do | do | 12 Mar. 81 | do | 1 Mar. 87 |
| | Texas | 22 Sept. 70 | do | do | 22 Apr. 81 | do | 6 Mar. 87 |
| | Ohio | 29 Sept. 70 | do | do | 17 May 81 | do | 21 Apr. 87 |
| 240 | New Hampshire | 123 June 70 | do | do | 22 May 81 | do | 21 May 87 |
| | Iowa | 28 Sept. 70 | 15 Oct. 74 | do | 28 May 81 | do | 26 May 87 |
| | At large | 22 Sept. 70 | 1 June 74 | do | 1 June 81 | do | 30 June 87 |
| | Pennsylvania | 28 Sept. 70 | do | do | 11 June 81 | do | do |
| 245 | Missouri | 21 Sept. 70 | do | do | 30 Aug. 81 | do | do |
| | Alabama | 129 June 70 | do | do | 14 Sept. 81 | do | 1 July 87 |
| | New Jersey | 128 Sept. 69 | 15 Oct. 74 | do | do | do | 25 Aug. 87 |
| | Alabama | 125 June 69 | do | do | 12 Oct. 81 | do | 4 Sept. 87 |
| 250 | At large | 14 June 70 | do | do | 15 Oct. 81 | do | 1 Nov. 87 |
| | Pennsylvania | 20 Sept. 70 | 1 June 74 | 17 July 76 | 28 Oct. 81 | do | 2 Jan. 88 |
| | Tennessee | 128 June 69 | do | do | 6 Nov. 81 | do | 31 Mar. 88 |
| | Georgia | 5 June 71 | 21 June 75 | 18 July 76 | 15 Nov. 81 | do | 28 May 88 |
| | Tennessee | 29 Sept. 71 | do | do | 25 Nov. 81 | do | 1 June 88 |
| | At large | 20 Sept. 71 | do | do | 1 Dec. 81 | do | 19 June 88 |
| | At large | 27 Sept. 70 | do | do | 21 Dec. 81 | do | 1 July 88 |
| | Ohio | 22 Sept. 70 | do | do | 1 Feb. 82 | do | 28 Sept. 88 |
| | Indiana | 21 Sept. 71 | do | do | 4 Feb. 82 | do | 31 Oct. 88 |

† Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

LIEUTENANTS (JUNIOR GRADE).

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|-------------------------|--------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST (75). | | | | | | | | | | | |
| | Walter S. Hughes | Quinnebaug | 31 May 87 | Sept. 84 | 3 | 4 | 9 | 4 | 7 | 5 | 1 | 6 |
| | Fidelio S. Carter | Leave of absence | 3 Sept. 88 | Aug. 88 | 3 | 4 | 10 | 10 | 5 | 3 | 2 | 2 |
| | Frank F. Fletcher | Bureau Ordnance | 1 Nov. 87 | Oct. 87 | 3 | 3 | 9 | 2 | 7 | 6 | 1 | 8 |
| 5 | Alexander Sharp, jr. | Galena | 16 Jan. 88 | May 84 | 2 | 6 | 9 | 3 | 7 | 3 | 2 | 0 |
| | Harry H. Hosley | Naval Academy | 5 Oct. 87 | Nov. 86 | 3 | 8 | 9 | 2 | 5 | 0 | 3 | 1 |
| | Frank E. Beatty | Bureau of Navigation | 15 Sept. 88 | July 88 | 5 | 1 | 11 | 11 | 3 | 11 | 1 | 5 |
| | Chas. M. McCartney | Hydrographic Office | 14 May 88 | May 88 | 3 | 2 | 9 | 2 | 8 | 2 | 0 | 11 |
| | Moses L. Wood | Coast Survey Office | 15 Apr. 87 | Sept. 86 | 3 | 11 | 10 | 7 | 5 | 4 | 1 | 4 |
| | David Daniels | Naval Academy | 10 Oct. 87 | Oct. 87 | 4 | 5 | 11 | 1 | 6 | 0 | 0 | 6 |
| 10 | John A. Shearman | Nipsic | 10 Oct. 87 | May 84 | 2 | 8 | 8 | 4 | 7 | 3 | 2 | 0 |
| | Robert M. Doyle | Naval Academy | 1 Sept. 86 | Aug. 86 | 3 | 1 | 9 | 3 | 8 | 0 | 1 | 0 |
| | Edward D. Bostick | Adams | 31 Oct. 85 | Dec. 82 | 3 | 4 | 10 | 8 | 6 | 9 | 0 | 10 |
| | George M. Stoney | Res'd, to take effect Sept. 24, 1889 | 15 Oct. 88 | Nov. 84 | 2 | 11 | 9 | 7 | 7 | 4 | 1 | 4 |
| | Frederick W. Coffin | Lancaster | 15 Jan. 88 | Sept. 86 | 3 | 10 | 11 | 2 | 6 | 1 | 1 | 3 |
| 15 | Harry M. Hodges | Quinnebaug | 31 May 87 | Apr. 85 | 5 | 3 | 12 | 7 | 4 | 5 | 1 | 3 |
| | William B. Caperton | Inspector of steel, new cruisers. | 15 Apr. 87 | Mar. 87 | 3 | 10 | 10 | 1 | 5 | 2 | 2 | 4 |
| | James T. Smith | Pinta | 3 Oct. 88 | Aug. 84 | 1 | 4 | 9 | 1 | 7 | 2 | 1 | 4 |
| | Ridgely Hunt | Boston | 2 May 87 | Aug. 86 | 2 | 5 | 10 | 2 | 6 | 7 | 1 | 6 |
| 20 | Henry C. Gearing | Monocacy | 8 July 86 | Dec. 82 | 2 | 9 | 9 | 9 | 6 | 1 | 0 | 9 |
| | Templin M. Potts | Naval Academy | 1 Sept. 88 | Aug. 87 | 2 | 5 | 8 | 10 | 6 | 0 | 2 | 0 |
| | George C. Foulk | Res'd, to take effect Feb. 10, 1889. | 10 Feb. 88 | do | 0 | 5 | 6 | 11 | 7 | 7 | 2 | 1 |
| | William H. Allen | Trenton | 4 Nov. 87 | Dec. 78 | 1 | 2 | 7 | 6 | 7 | 11 | 0 | 10 |
| | Burns T. Walling | Essex | 29 July 86 | Sept. 84 | 2 | 9 | 10 | 4 | 4 | 8 | 1 | 7 |
| | Clifford J. Boush | Lancaster | 24 June 87 | Oct. 81 | 2 | 6 | 9 | 0 | 6 | 7 | 1 | 0 |
| 25 | James H. Sears | Nautical school-ship St. Mary's | 4 Feb. 87 | Oct. 85 | 0 | 11 | 7 | 11 | 7 | 10 | 1 | 6 |
| | Abraham E. Culver | Vandalia | 26 Sept. 88 | Feb. 88 | 1 | 9 | 7 | 11 | 6 | 0 | 2 | 8 |
| | Henry T. Mayo | Coast Survey schooner Earnest | 10 Apr. 86 | Oct. 85 | 3 | 4 | 10 | 11 | 4 | 2 | 1 | 6 |
| | Charles C. Rogers | Pensacola | 4 Aug. 86 | May 82 | 2 | 6 | 8 | 2 | 6 | 4 | 2 | 1 |
| | John T. Newton | Office of Naval Intelligence | 21 Feb. 88 | Dec. 85 | 1 | 4 | 8 | 2 | 6 | 11 | 1 | 2 |
| 30 | Waldemar D. Rose | Recorder B'd Insp., S. Francisco | 15 Feb. 88 | Mar. 86 | 0 | 7 | 8 | 5 | 6 | 8 | 1 | 6 |
| | Charles F. Pond | Ranger | 28 Sept. 87 | Aug. 85 | 1 | 7 | 8 | 9 | 6 | 7 | 1 | 3 |
| | Walter McLean | Despatch | 26 Jan. 87 | June 82 | 1 | 11 | 8 | 0 | 6 | 5 | 2 | 2 |
| | Wash. I. Chambers | Navy-Yard, New York | 15 May 88 | Oct. 84 | 0 | 0 | 7 | 1 | 9 | 5 | 1 | 1 |
| 35 | Lovell K. Reynolds | Waiting orders | 3 Dec. 88 | Oct. 88 | 2 | 9 | 9 | 3 | 6 | 0 | 2 | 4 |
| | James C. Gillmore | Marion | 22 Nov. 87 | May 85 | 1 | 1 | 9 | 9 | 6 | 1 | 1 | 5 |
| | Benjamin Tappan | Office of Naval Intelligence | 16 Mar. 88 | Dec. 87 | 1 | 11 | 8 | 6 | 6 | 11 | 1 | 10 |
| | Charles A. Gove | Coast Survey steamer McArthur | 14 Mar. 88 | Sept. 86 | 1 | 3 | 9 | 3 | 6 | 8 | 1 | 8 |
| | De Witt Coffman | Hydrographic Office | 19 Dec. 87 | Sept. 85 | 1 | 7 | 8 | 1 | 7 | 5 | 1 | 1 |
| | William G. Hamum | Adams | 3 Apr. 88 | Mar. 88 | 1 | 6 | 8 | 4 | 6 | 2 | 1 | 9 |
| 40 | Richard Henderson | Ass't to Light-House Inspector. | 30 Sept. 88 | Oct. 86 | 0 | 5 | 8 | 10 | 4 | 6 | 2 | 11 |
| | Thomas D. Griffin | Galena | 4 Oct. 86 | Mar. 83 | 2 | 4 | 11 | 6 | 3 | 3 | 1 | 6 |
| | Henry Minett | Omaha | 7 Mar. 88 | Apr. 85 | 0 | 10 | 8 | 11 | 5 | 9 | 1 | 11 |
| | Richard T. Mulligan | Enterprise | 4 Oct. 87 | Feb. 86 | 1 | 4 | 10 | 6 | 5 | 9 | 1 | 5 |
| | William Braunersreuther | Alliance | 1 May 86 | June 82 | 2 | 6 | 8 | 3 | 7 | 11 | 1 | 1 |
| 45 | Francis H. Sherman | Kearsarge | 5 Feb. 86 | do | 2 | 6 | 10 | 9 | 5 | 1 | 1 | 5 |
| | William S. Hogg | Marion | 22 Nov. 87 | Oct. 84 | 2 | 4 | 10 | 6 | 4 | 5 | 1 | 4 |
| | William F. Fullam | Boston | 7 May 87 | Dec. 82 | 1 | 8 | 7 | 6 | 6 | 8 | 1 | 1 |
| | Horace M. Witzel | Vandalia | 13 Feb. 86 | Feb. 82 | 2 | 2 | 8 | 11 | 5 | 10 | 0 | 10 |
| | Omenzo G. Dodge | Naval Academy | 25 Sept. 88 | Aug. 88 | 1 | 9 | 8 | 3 | 6 | 2 | 1 | 2 |
| 50 | Albert G. Winterhalter | Naval Observatory | 31 Dec. 84 | Nov. 84 | 0 | 0 | 5 | 4 | 7 | 4 | 2 | 7 |
| | John M. Orchard | Naval Academy | 8 Oct. 87 | Oct. 87 | 0 | 8 | 10 | 0 | 4 | 10 | 0 | 9 |
| | Hiero Taylor | Naval Observatory | 29 Nov. 88 | Nov. 88 | 1 | 10 | 7 | 6 | 6 | 6 | 1 | 3 |
| | John N. Jordan | Kearsarge | 22 Jan. 86 | July 81 | 1 | 10 | 11 | 3 | 3 | 7 | 0 | 9 |
| | Aug. F. Fechteler | Waiting orders | 8 Nov. 88 | Nov. 88 | 1 | 8 | 11 | 11 | 3 | 10 | 0 | 10 |
| 55 | Thomas M. Brumby | Vandalia | 10 Feb. 86 | Aug. 82 | 1 | 8 | 10 | 3 | 4 | 0 | 1 | 0 |
| | Valentine S. Nelson | Naval Ord. Proving-Ground | 12 May 87 | Mar. 87 | 0 | 0 | 8 | 1 | 5 | 8 | 1 | 10 |
| | Edward E. Wright | Swatara | 12 Dec. 87 | Dec. 82 | 1 | 6 | 8 | 9 | 4 | 10 | 1 | 8 |
| | Albert Gleaves | Naval Ord. Proving-Ground | 26 Feb. 87 | Sept. 86 | 0 | 0 | 8 | 1 | 5 | 9 | 1 | 9 |
| | S. E. Woodworth | Inspector of steel, new cruisers. | 6 Dec. 87 | Sept. 87 | 0 | 2 | 8 | 7 | 5 | 6 | 2 | 2 |
| 60 | James P. Parker | Branch Hyd. Office, Baltimore. | 29 Oct. 87 | do | 0 | 2 | 9 | 7 | 4 | 10 | 1 | 2 |
| | H. C. Wakenshaw | Enterprise | 3 Oct. 87 | Sept. 85 | 1 | 3 | 9 | 10 | 4 | 8 | 1 | 1 |
| | Benjamin W. Hodges | Naval Observatory | 20 June 87 | Mar. 87 | 0 | 0 | 8 | 3 | 5 | 6 | 1 | 6 |
| | Herbert O. Dunn | Bureau Equip. and Recruiting. | 1 Mar. 86 | Jan. 86 | 0 | 0 | 7 | 10 | 6 | 5 | 1 | 4 |
| | Arthur W. Dodd | Tallapoosa | 17 Nov. 88 | Sept. 84 | 0 | 5 | 9 | 5 | 4 | 11 | 1 | 3 |

LIEUTENANTS (JUNIOR GRADE).

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------|----------------------------|---------------------------|------------------|-------------|-------------------|------------|----------------------------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Acting Master. | Master. | Lieutenant (junior grade). |
| | Iowa | 24 Sept. 70 | 21 June 75 | 18 July 76 | ..... | 16 Feb. 82 | 3 Mar. 83 |
| | Illinois | 29 Sept. 70 | ..do | ..do | ..... | 10 Mar. 82 | ..do |
| | Iowa | 22 Sept. 70 | ..do | ..do | ..... | 1 Apr. 82 | ..do |
| | District of Columbia | 18 June 70 | ..do | ..do | ..... | 8 Apr. 82 | ..do |
| 5 | New Hampshire | 22 Sept. 71 | ..do | ..do | ..... | 2 June 82 | ..do |
| | Minnesota | 21 Sept. 71 | ..do | ..do | ..... | 19 June 82 | ..do |
| | Pennsylvania | 22 Sept. 70 | ..do | ..do | ..... | 20 June 82 | ..do |
| | Missouri | 21 Sept. 71 | ..do | ..do | ..... | 1 July 82 | ..do |
| | Massachusetts | 5 June 71 | ..do | 22 Aug. 76 | ..... | 17 Nov. 82 | ..do |
| 10 | New York | 7 June 71 | ..do | 8 Sept. 76 | ..... | 28 Nov. 82 | ..do |
| | Tennessee | 21 Sept. 70 | ..do | 9 Sept. 76 | ..... | 29 Nov. 82 | ..do |
| | South Carolina | 24 Sept. 70 | ..do | 21 Sept. 76 | ..... | 9 Jan. 83 | ..do |
| | Alabama | 20 Sept. 70 | 23 Sept. 75 | 9 Oct. 76 | ..... | 25 June 83 | ..do |
| 15 | Massachusetts | 15 June 70 | 21 June 75 | 24 Dec. 76 | ..... | 21 July 83 | ..do |
| | Illinois | 29 Sept. 70 | ..do | 11 July 77 | ..... | 24 Aug. 83 | ..do |
| | Tennessee | 5 June 71 | 17 Sept. 75 | 3 Aug. 77 | ..... | 13 Oct. 83 | ..do |
| | North Carolina | ..do | 21 June 75 | 21 Nov. 77 | ..... | 16 Nov. 83 | ..do |
| | Louisiana | 21 Sept. 70 | ..do | 25 Nov. 77 | ..... | 1 Dec. 83 | ..do |
| 20 | Pennsylvania | 12 June 72 | 20 June 76 | ..do | ..... | 11 Dec. 82 | ..do |
| | At large | 6 June 72 | ..do | ..do | ..... | 9 Feb. 84 | ..do |
| | Pennsylvania | 14 June 72 | ..do | ..do | ..... | 1 May 84 | ..do |
| | Illinois | 26 Sept. 72 | ..do | ..do | ..... | 13 July 84 | ..do |
| | Ohio | 5 June 72 | ..do | 26 Nov. 77 | ..... | 2 Sept. 84 | ..do |
| | Virginia | ..do | ..do | 1 Dec. 77 | ..... | 3 Nov. 84 | ..do |
| 25 | New York | 20 Sept. 71 | ..do | 11 Dec. 77 | ..... | 2 Dec. 84 | ..do |
| | New York | 5 June 72 | ..do | 14 Dec. 77 | ..... | 26 Dec. 84 | ..do |
| | Vermont | 14 June 72 | ..do | 26 Feb. 78 | ..... | 25 Feb. 85 | ..do |
| | Tennessee | 8 June 72 | ..do | 26 Apr. 78 | ..... | 2 June 85 | ..do |
| | Ohio | 14 Oct. 72 | ..do | 9 May 78 | ..... | 16 June 85 | ..do |
| 30 | At large | 5 June 72 | ..do | 12 July 78 | ..... | 2 Aug. 85 | ..do |
| | Connecticut | 12 June 72 | ..do | 22 July 78 | ..... | 2 Oct. 85 | ..do |
| | At large | 6 June 72 | ..do | 23 Oct. 78 | ..... | 1 Dec. 85 | ..do |
| | New York | 5 June 71 | ..do | 30 Nov. 78 | ..... | 1 Jan. 86 | ..do |
| | Alabama | ..do | ..do | 28 Dec. 78 | ..... | 9 Jan. 86 | ..do |
| 35 | Arizona Territory | 20 Sept. 71 | ..do | 13 Jan. 79 | ..... | 17 Jan. 86 | ..do |
| | Arkansas | 21 Sept. 71 | ..do | 5 Feb. 79 | ..... | 20 Jan. 86 | ..do |
| | At large | 5 June 71 | ..do | 29 Mar. 79 | ..... | 4 Mar. 86 | ..do |
| | Virginia | 6 June 72 | ..do | 10 July 79 | ..... | 19 Apr. 86 | ..do |
| 40 | Pennsylvania | 23 Sept. 72 | ..do | 2 Aug. 79 | ..... | 6 May 86 | ..do |
| | North Carolina | 25 Sept. 72 | ..do | 1 July 78 | ..... | 13 May 86 | ..do |
| | Virginia | 20 Sept. 72 | ..do | 1 Nov. 79 | ..... | 19 May 86 | ..do |
| | Kentucky | 8 June 72 | ..do | ..do | ..... | 23 May 86 | ..do |
| | New Jersey | 5 June 71 | ..do | 2 Jan. 80 | ..... | ..do | ..do |
| | Illinois | 23 Sept. 71 | 23 Sept. 76 | 22 Jan. 80 | ..... | 26 June 86 | ..do |
| 45 | Missouri | 20 Sept. 71 | 20 June 76 | 24 Feb. 80 | ..... | 1 July 86 | ..do |
| | At large | 24 Sept. 72 | ..do | 10 Mar. 80 | ..... | 5 Aug. 86 | ..do |
| | New York | 24 Sept. 73 | 18 June 79 | 13 Mar. 80 | ..... | 7 Oct. 86 | ..do |
| | Wisconsin | 5 June 73 | ..do | 18 Mar. 80 | ..... | 9 Nov. 86 | ..do |
| 50 | Kansas | 6 June 73 | ..do | 25 Mar. 80 | ..... | 13 Dec. 86 | ..do |
| | Michigan | 24 Sept. 73 | ..do | 11 July 80 | ..... | 14 Dec. 86 | ..do |
| | Missouri | 11 June 73 | ..do | ..do | ..... | 26 Jan. 87 | ..do |
| | Illinois | 30 Sept. 73 | ..do | 1 Sept. 80 | ..... | 29 Jan. 87 | ..do |
| | Maine | 5 June 73 | ..do | 11 Oct. 80 | ..... | 1 Mar. 87 | ..do |
| | New York | ..do | ..do | 23 Nov. 80 | ..... | 6 Mar. 87 | ..do |
| 55 | Georgia | 27 Sept. 73 | ..do | 26 Nov. 80 | ..... | 21 Apr. 87 | ..do |
| | Tennessee | 6 June 73 | ..do | 14 Dec. 80 | ..... | 21 May 87 | ..do |
| | Massachusetts | 20 Sept. 73 | 18 June 79 | 1 Jan. 81 | ..... | ..do | ..do |
| | Tennessee | 10 June 73 | ..do | ..do | ..... | 26 May 87 | ..do |
| | At large | 30 Sept. 72 | ..do | 2 Jan. 81 | ..... | 30 June 87 | ..do |
| 60 | North Carolina | 5 June 73 | ..do | 10 Jan. 81 | ..... | ..do | ..do |
| | New Jersey | 10 June 73 | ..do | 2 Feb. 81 | ..... | ..do | ..do |
| | Mississippi | 23 Sept. 73 | ..do | 24 Feb. 81 | ..... | ..do | ..do |
| | Rhode Island | 6 June 73 | ..do | 12 Mar. 81 | ..... | 1 July 87 | ..do |
| | Indiana | ..do | ..do | 29 Mar. 81 | ..... | 25 Aug. 87 | ..do |

†Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

LIEUTENANTS (JUNIOR GRADE).

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-------------------------------|---|-----------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 65 | George W. Denfeld | Bureau of Navigation | 10 Sept. 87 | Apr. 86 | 0 | 0 | 8 | 5 | 5 | 10 | 1 | 0 |
| | Albert W. Grant | Special duty San Francisco..... | 15 Sept. 88 | July 88 | 0 | 9 | 6 | 11 | 6 | 9 | 1 | 11 |
| | Frank R. Heath | Mohican | 25 Sept. 88 | Sept. 87 | 0 | 3 | 8 | 0 | 6 | 4 | 0 | 11 |
| | Philip V. Lansdale..... | Inspector of steel, new cruisers. | 21 Mar. 87 | Mar. 87 | 0 | 0 | 8 | 3 | 6 | 1 | 1 | 3 |
| | Horace W. Harrison..... | Inspector of steel, new cruisers. | 1 Nov. 87 | June 86 | 0 | 0 | 7 | 9 | 7 | 0 | 1 | 6 |
| 70 | William S. Benson..... | Dolphin | 14 Jan. 88 | Aug. 84 | 0 | 7 | 9 | 8 | 5 | 11 | 0 | 8 |
| | William V. Bronaugh..... | Inspector of steel, new cruisers. | 4 Aug. 88 | June 88 | 0 | 1 | 10 | 5 | 4 | 2 | 1 | 1 |
| | Frank M. Bostwick*..... | Palos | 5 Aug. 86 | Sept. 81 | 0 | 6 | 10 | 5 | 3 | 4 | 1 | 6 |
| | Walter M. Constant | Kearsarge | 7 Nov. 88 | Oct. 85 | 0 | 6 | 8 | 9 | 5 | 11 | 0 | 11 |
| | James H. Oliver | Coast Survey steamer Patterson. | 21 July 87 | May 87 | 0 | 3 | 9 | 7 | 4 | 8 | 1 | 4 |
| 75 | N. J. L. T. Halpine..... | Leave of absence | 2 Nov. 88 | Jan. 85 | 0 | 1 | 7 | 2 | 8 | 7 | 1 | 10 |
| NOT IN THE LINE OF PROMOTION: | | | | | | | | | | | | |
| | Robert Platt, Navy-yard, Washington, D. C | | 21 May 85 | Sept. 79 | 0 | 0 | †12 | 11 | 1 | 5 | 0 | 10 |
| | | | | | | | 1 | 3 | 7 | 9 | 0 | 6 |

* Subject to examination.

† Service in the Volunteer Navy.

| | Appointed from— | Entry and promotions. | | | | | |
|----|------------------------------|---------------------------|------------------|------------|-------------------|------------|----------------------------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Acting Master. | Master. | Lieutenant (junior grade). |
| 65 | Massachusetts | 22 Sept.73 | 18 June 79 | 22 Apr. 81 | ..... | ..... | 4 Sept. 87 |
| | Wisconsin | 9 June 73 | ...do.... | 17 May 81 | ..... | ..... | 1 Nov. 87 |
| | At large | 23 Sept.73 | ...do.... | 28 May 81 | ..... | ..... | 2 Jan. 88 |
| | At large | 6 June 73 | ...do.... | 1 June 81 | ..... | ..... | 31 Mar. 88 |
| 70 | At large | 26 Sept.72 | ...do.... | 11 June 81 | ..... | ..... | 22 May 88 |
| | Georgia | 21 Sept.72 | ...do.... | 27 July 81 | ..... | ..... | 28 May 88 |
| | Kentucky | 5 June 73 | ...do.... | 30 Aug. 81 | ..... | ..... | 1 June 88 |
| | Wisconsin | 26 Sept.73 | ...do.... | ...do.... | ..... | ..... | 19 June 88 |
| | Indiana | 13 June 73 | ...do.... | 14 Sept.81 | ..... | ..... | 1 July 88 |
| | Georgia | 12 June 73 | ...do.... | 1 Oct. 81 | ..... | ..... | 28 Sept. 88 |
| 75 | New York | 9 June 71 | ...do.... | ...do.... | ..... | ..... | 31 Oct. 88 |
| | District of Columbia ..... { | ..... | ..... | ..... | 1 Mar. 63 | ..... | ..... |
|  |  | ..... | ..... | ..... | ..... | 15 June 78 | 3 Mar. 83 |

ENSIGNS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|---------------------------|--------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST (181). | | | | | | | | | | | |
| | Harry M. Dombaugh | Receiving-ship New Hampshire. | 6 Nov. 88 | Nov. 86 | 5 | 8 | 8 | 9 | 5 | 0 | 2 | 1 |
| | William R. Rush | Hydrographic Office | 2 Feb. 88 | Sept. 87 | 5 | 8 | 9 | 9 | 5 | 7 | 1 | 1 |
| | Alfred L. Hall | Kearsarge | 30 Jan. 86 | Feb. 83 | 6 | 10 | 10 | 4 | 4 | 1 | 1 | 1 |
| | Percival J. Werlich | Enterprise | 4 Oct. 87 | May 83 | 4 | 6 | 8 | 4 | 5 | 10 | 1 | 1 |
| 5 | Simon Cook | Omaha | 27 Feb. 88 | May 85 | 5 | 4 | 8 | 7 | 5 | 2 | 1 | 1 |
| | John H. Fillmore | Sick leave | 8 Aug. 88 | Aug. 88 | 3 | 2 | 5 | 11 | 6 | 10 | 1 | 1 |
| | Thomas S. Rodgers | Juniata | 12 May 86 | Sept. 84 | 5 | 4 | 8 | 7 | 5 | 0 | 0 | 0 |
| | John G. Quinby | Training-ship Constellation | 25 Aug. 86 | Aug. 84 | 5 | 2 | 8 | 3 | 5 | 2 | 1 | 1 |
| 10 | James H. Glennon | Naval Academy | 1 Sept. 85 | Aug. 85 | 3 | 10 | 6 | 10 | 6 | 4 | 1 | 1 |
| | Harry S. Knapp | Atlanta | 26 Nov. 88 | June 82 | 2 | 4 | 5 | 10 | 8 | 0 | 0 | 0 |
| | William L. Rodgers | Leave of absence | 4 June 88 | June 88 | 3 | 0 | 5 | 8 | 7 | 7 | 1 | 1 |
| | Roy Campbell Smith | Special duty, Norfolk, Va. | 26 Nov. 88 | July 84 | 2 | 7 | 5 | 4 | 7 | 1 | 1 | 1 |
| | Albert N. Wood | Coast Survey steamer Patterson. | 18 Feb. 87 | May 86 | 5 | 4 | 8 | 4 | 4 | 6 | 2 | 2 |
| | Edward Lloyd, jr. | Boston | 6 Sept. 88 | Jan. 85 | 3 | 10 | 7 | 0 | 6 | 9 | 0 | 0 |
| 15 | Harry McL. P. Huse | Kearsarge | 1 Nov. 88 | Oct. 84 | 2 | 9 | 6 | 6 | 6 | 9 | 1 | 1 |
| | Richard M. Hughes | Coast Survey steamer Blake | 9 Jan. 86 | Aug. 85 | 6 | 1 | 9 | 7 | 3 | 9 | 0 | 1 |
| | Charles N. Atwater | Naval Academy | 20 Oct. 86 | Sept. 86 | 3 | 3 | 6 | 8 | 7 | 11 | 0 | 0 |
| | John H. L. Holcombe | Special longitude duty | 24 Sept. 88 | do | 3 | 2 | 5 | 7 | 8 | 2 | 0 | 0 |
| 20 | William L. Burdick | Adams | 20 Nov. 85 | Nov. 83 | 5 | 9 | 10 | 10 | 3 | 2 | 1 | 1 |
| | Harry Kimmell | Coast Survey steamer Blake | 16 Dec. 88 | Dec. 88 | 4 | 11 | 8 | 9 | 3 | 7 | 1 | 1 |
| | George R. Clark | Lancaster | 10 May 87 | May 87 | 5 | 2 | 9 | 5 | 3 | 9 | 1 | 1 |
| | George H. Stafford | Ranger | 15 Sept. 87 | Oct. 84 | 2 | 3 | 6 | 11 | 5 | 9 | 1 | 1 |
| | Allen G. Rogers | Waiting orders | 20 Oct. 88 | Feb. 83 | 3 | 6 | 7 | 4 | 5 | 7 | 1 | 1 |
| | William P. White | Nipsic | 8 Oct. 87 | do | 4 | 9 | 9 | 8 | 3 | 6 | 1 | 1 |
| 25 | John H. Shipley | Receiving-ship Wabash | 1 Sept. 88 | Sept. 88 | 3 | 5 | 8 | 3 | 3 | 9 | 2 | 2 |
| | Thomas W. Ryan | Resigned, to take effect 22 Dec. '89 | 22 Dec. 88 | Oct. 86 | 2 | 4 | 6 | 10 | 6 | 3 | 2 | 2 |
| | John E. Craven | Lancaster | 11 May 87 | Aug. 83 | 4 | 3 | 9 | 7 | 3 | 6 | 1 | 1 |
| | J. H. Hetherington | Michigan | 31 Aug. 87 | June 83 | 3 | 9 | 8 | 10 | 4 | 5 | 1 | 1 |
| 30 | John J. Knapp | Alert | 15 Jan. 87 | May 84 | 1 | 11 | 7 | 0 | 5 | 11 | 1 | 1 |
| | Baine C. Dent | Sick leave | 22 Dec. 87 | Oct. 86 | 3 | 0 | 8 | 1 | 4 | 6 | 3 | 3 |
| | Augustus C. Almy | Coast Survey steamer Patterson. | 16 Sept. 87 | Jan. 87 | 3 | 8 | 8 | 6 | 6 | 11 | 1 | 1 |
| | Randolph H. Miner | Naval Academy | 15 Feb. 88 | Feb. 88 | 3 | 6 | 7 | 4 | 5 | 7 | 0 | 0 |
| | John Hood | Naval Academy | 25 Sept. 88 | Aug. 88 | 2 | 8 | 7 | 6 | 5 | 0 | 0 | 0 |
| 35 | Abner B. Clements | Naval Observatory | 1 Apr. 87 | Sept. 86 | 2 | 3 | 6 | 0 | 6 | 6 | 1 | 1 |
| | Henry S. Chase | Naval Observatory | 14 Jan. 88 | Nov. 87 | 2 | 10 | 5 | 3 | 7 | 9 | 0 | 0 |
| | Leroy M. Garrett | Com'd'g Coast Sur. st'r Endeavor | 3 May 88 | Mar. 88 | 3 | 11 | 6 | 10 | 6 | 0 | 0 | 0 |
| | Charles C. Marsh | Naval Observatory | 10 Dec. 87 | Dec. 81 | 3 | 5 | 6 | 2 | 7 | 0 | 0 | 0 |
| | John B. Blish | Sick leave | 28 Nov. 88 | Sept. 88 | 2 | 6 | 6 | 6 | 6 | 5 | 0 | 0 |
| 40 | Charles W. Jungen | Ranger | 1 Sept. 86 | Aug. 83 | 4 | 6 | 9 | 1 | 4 | 9 | 0 | 0 |
| | Charles H. Harlow | Inspector of steel, new cruisers. | 1 Nov. 88 | May 88 | 3 | 2 | 7 | 11 | 5 | 0 | 0 | 0 |
| | William A. Gill | Ranger | 8 Mar. 87 | Mar. 85 | 2 | 7 | 7 | 8 | 5 | 4 | 0 | 0 |
| | Rennie P. Schwerin | Receiving-ship Independence | 9 Sept. 88 | Sept. 88 | 3 | 4 | 7 | 3 | 5 | 6 | 1 | 1 |
| | Charles S. Ripley | Mohican | 21 July 87 | Oct. 84 | 3 | 4 | 8 | 1 | 3 | 8 | 1 | 1 |
| 45 | Walter J. Sears | Lancaster | 20 May 87 | Oct. 84 | 3 | 9 | 8 | 4 | 4 | 0 | 1 | 1 |
| | John Gibson | bureau of Navigation | 24 Dec. 88 | June 88 | 2 | 11 | 6 | 4 | 7 | 10 | 0 | 0 |
| | George F. Ormsby | Under orders to Monongahela | 19 Dec. 88 | May 86 | 2 | 1 | 5 | 11 | 5 | 3 | 4 | 1 |
| | James B. Cahoon | Waiting orders | 28 Jan. 88 | Jan. 88 | 1 | 4 | 6 | 1 | 6 | 4 | 2 | 2 |
| | John A. Bell | Nav. Dep't, N.-y'd, Mare Island. | 20 Oct. 88 | Oct. 84 | 3 | 10 | 8 | 8 | 4 | 11 | 1 | 1 |
| 50 | John A. Dougherty | Torpedo instruction | 1 June 87 | Nov. 86 | 2 | 5 | 7 | 0 | 6 | 4 | 1 | 1 |
| | Daniel P. Menefee | Adams | 8 July 87 | Mar. 83 | 4 | 0 | 8 | 6 | 5 | 5 | 0 | 0 |
| | John H. Gibbons | Mohican | 25 Sept. 88 | Mar. 85 | 1 | 3 | 5 | 11 | 6 | 7 | 0 | 0 |
| | Thomas Snowden | Ossipee | 16 Mar. 87 | Oct. 84 | 2 | 1 | 6 | 11 | 6 | 2 | 0 | 0 |
| | Edwin H. Tillman | Coast Survey Office | 20 Dec. 86 | Sept. 86 | 2 | 5 | 6 | 4 | 5 | 3 | 1 | 1 |
| | Robert F. Lopez | Thetis | 25 Jan. 87 | Apr. 86 | 3 | 8 | 8 | 3 | 5 | 1 | 0 | 1 |
| 55 | Frank W. Kellogg | Yantic | 16 Dec. 85 | Mar. 82 | 4 | 2 | 8 | 1 | 3 | 8 | 1 | 1 |
| | John L. Purcell | Nipsic | 17 Oct. 87 | Oct. 85 | 3 | 8 | 7 | 4 | 6 | 5 | 1 | 1 |
| | Maurice L. Read | Palos | 18 Apr. 88 | Nov. 86 | 4 | 0 | 8 | 9 | 4 | 8 | 0 | 10 |
| | Reuben O. Bitler | Coast Survey steamer Gedney | 16 Apr. 85 | Jan. 85 | 3 | 8 | 8 | 5 | 4 | 1 | 1 | 1 |

ENSIGNS.

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------|----------------|-----------------------|-------------------|--------------|-------------|------------------------|------------|
| | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Midshipman. | Ensign (junior grade). | Ensign. |
| | Ohio | | 6 June 72 | | 18 June 70 | | 12 Oct. 81 |
| | Louisiana | | do | | do | | 15 Oct. 81 |
| | Ohio | | 26 Sept. 72 | | do | | 28 Oct. 81 |
| | Wisconsin | | 6 June 73 | | do | | 6 Nov. 81 |
| 5 | Missouri | | do | | do | | 15 Nov. 81 |
| | Illinois | | 24 Sept. 74 | | 4 June 80 | | 25 Nov. 81 |
| | At large | | do | | do | | 1 Dec. 81 |
| | At large | | 12 June 74 | | do | | 1 Feb. 82 |
| | California | | 24 Sept. 74 | | do | | do |
| 10 | Connecticut | | 26 June 74 | | do | | 16 Feb. 82 |
| | California | | 11 June 74 | | do | | 1 Apr. 82 |
| | Virginia | | 3 Oct. 74 | | do | | 8 Apr. 82 |
| | Indiana | | 24 Sept. 73 | | do | | 15 Apr. 82 |
| 15 | Maryland | | 17 June 74 | | do | | 11 May 82 |
| | New York | | 30 Sept. 74 | | do | | 2 June 82 |
| | Pennsylvania | | 25 Sept. 74 | | do | | 19 June 82 |
| | New York | | 24 Sept. 73 | | do | | 20 June 82 |
| | Georgia | | 27 June 74 | | do | | 1 July 82 |
| | Ohio | | 26 Sept. 73 | | 18 June 79 | | 28 Nov. 82 |
| 20 | Pennsylvania | | 28 Sept. 74 | | 4 June 80 | | 19 Dec. 82 |
| | Ohio | | 9 June 74 | | do | 3 Mar. 83 | 24 Aug. 83 |
| | Iowa | | 10 June 74 | | do | do | 13 Oct. 83 |
| | North Carolina | | 12 June 74 | | do | do | 1 Dec. 83 |
| | At large | | 30 June 74 | | do | do | 9 Feb. 84 |
| 25 | Missouri | | 30 Sept. 74 | | do | do | 16 Apr. 84 |
| | Pennsylvania | | 13 June 73 | | do | do | 2 May 84 |
| | At large | | 24 Sept. 74 | | do | do | 26 June 84 |
| | Iowa | | 9 June 74 | | do | do | do |
| | Missouri | | do | | do | do | do |
| 30 | At large | | 5 June 73 | | do | do | do |
| | At large | | 7 June 72 | | do | do | do |
| | Ohio | | 19 June 75 | | 10 June 81 | do | do |
| | Alabama | | 18 Sept. 75 | | do | do | do |
| | Missouri | | 21 June 75 | | do | do | do |
| 35 | Louisiana | | do | | do | do | do |
| | New York | | 16 Sept. 75 | | do | do | do |
| | Indiana | | 14 Sept. 75 | | do | do | do |
| | Indiana | | 15 Sept. 75 | | do | do | do |
| 40 | Wisconsin | | 24 Sept. 74 | | do | do | do |
| | New York | | 15 Sept. 75 | | do | do | do |
| | Pennsylvania | | 21 June 75 | | do | do | do |
| | New York | | 25 Sept. 74 | | do | do | do |
| | At large | | 17 June 75 | | do | do | do |
| | Pennsylvania | | 21 June 75 | | do | do | do |
| 45 | Kentucky | | 9 June 74 | | do | do | do |
| | Ohio | | 24 Sept. 73 | | 4 June 80 | | 2 July 82 |
| | Vermont | | 10 June 74 | | 10 June 81 | 3 Mar. 83 | 26 June 84 |
| | West Virginia | | 13 June 74 | | do | do | do |
| 50 | Missouri | | 12 June 74 | | do | do | do |
| | California | | 25 Sept. 74 | | do | do | do |
| | Michigan | | 15 Sept. 75 | | do | do | do |
| | New York | | 21 June 75 | | do | do | do |
| | Tennessee | | 18 Sept. 75 | | do | do | do |
| | Tennessee | | 20 Sept. 74 | | do | do | do |
| 55 | Connecticut | | 21 June 75 | | do | do | do |
| | New Jersey | | 29 Sept. 73 | | do | do | do |
| | South Carolina | | 28 Sept. 74 | | do | do | do |
| | Pennsylvania | | 19 June 75 | | do | do | do |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|-----------------------|--------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 60 | Philip R. Alger | Bureau Ordnance | 4 Apr. 88 | Mar. 88 | 2 | 11 | 5 | 1 | 6 | 9 | 0 | 0 |
| | Herman G. Dresel | Naval Academy | 8 Aug. 88 | May 88 | 3 | 2 | 5 | 7 | 5 | 10 | 0 | 10 |
| | Harry Phelps | Naval Academy | 25 Sept. 88 | July 88 | 4 | 1 | 8 | 1 | 3 | 7 | 0 | 8 |
| | Patrick W. Hourigan | Training-ship Constellation | 1 Sept. 86 | Apr. 86 | 3 | 7 | 9 | 1 | 3 | 7 | 0 | 8 |
| | John B. Bernadou | Bureau Navigation | 15 Dec. 87 | Nov. 87 | 2 | 6 | 2 | 0 | 9 | 0 | 0 | 5 |
| 65 | Homer C. Poundstone | Juniata | 4 Aug. 86 | Apr. 86 | 4 | 2 | 5 | 0 | 5 | 5 | 0 | 8 |
| | Albert A. Ackerman | Ord. duty, N. yard, Washington | 1 Nov. 87 | Sept. 87 | 3 | 1 | 6 | 3 | 2 | 8 | 0 | 7 |
| | Albert P. Niblack | Smithsonian Institution | 4 Oct. 88 | Apr. 82 | 5 | 5 | 5 | 9 | 12 | 7 | 1 | 1 |
| | Ernest Wilkinson | Naval Academy | 31 May 88 | Nov. 87 | 2 | 10 | 5 | 2 | 7 | 10 | 0 | 6 |
| | William Truxtun | Quinnebaug | 29 June 86 | June 86 | 4 | 6 | 8 | 7 | 3 | 7 | 0 | 4 |
| 70 | Stokely Morgan | Naval Academy | 30 Jan. 86 | Jan. 86 | 1 | 9 | 5 | 8 | 6 | 4 | 0 | 7 |
| | Francis J. Haeseler | Naval Academy | 26 Jan. 86 | do | 1 | 6 | 5 | 8 | 6 | 4 | 0 | 4 |
| | Edward Simpson | Thetis | 15 Jan. 87 | May 82 | 4 | 6 | 8 | 5 | 3 | 8 | 0 | 5 |
| | William C. P. Muir | Naval Academy | 20 Nov. 86 | Apr. 86 | 2 | 0 | 5 | 9 | 6 | 2 | 0 | 6 |
| | Joseph Beale | Inspector of steel, new cruisers | 20 Feb. 88 | Nov. 87 | 3 | 4 | 7 | 4 | 6 | 4 | 0 | 7 |
| 75 | John S. Watters | Branch Hy. Office, New Orleans | 24 Sept. 88 | Sept. 88 | 3 | 4 | 7 | 3 | 4 | 1 | 1 | 2 |
| | Edwards F. Leiper | Dolphin | 18 Dec. 86 | Apr. 82 | 4 | 6 | 8 | 0 | 5 | 0 | 0 | 6 |
| | Jos. H. Rohrbacher | Inspector of steel, new cruisers | 7 Feb. 87 | Apr. 86 | 1 | 9 | 5 | 9 | 6 | 8 | 0 | 7 |
| | Manning K. Eyre | Naval Academy | 1 Sept. 86 | Aug. 86 | 2 | 4 | 5 | 11 | 5 | 10 | 0 | 7 |
| | James C. Drake | Coast Survey schooner Scoresby | 30 Mar. 86 | Nov. 85 | 3 | 8 | 6 | 5 | 6 | 7 | 0 | 6 |
| 80 | William S. Sims | Leave of absence | 13 Nov. 88 | Nov. 88 | 4 | 5 | 8 | 2 | 4 | 1 | 0 | 2 |
| | Miles C. Gorgas | Thetis | 26 Jan. 86 | May 82 | 4 | 6 | 8 | 5 | 4 | 6 | 0 | 5 |
| | Louis S. Van Duzer | Coast Survey schooner Eagle | 22 June 88 | May 88 | 3 | 8 | 7 | 2 | 3 | 5 | 1 | 9 |
| | Wilson W. Buchanan | Dolphin | 10 Dec. 88 | Sept. 86 | 2 | 3 | 5 | 7 | 6 | 8 | 1 | 3 |
| | Augustus N. Mayer | Naval Observatory | 15 Mar. 86 | Jan. 86 | 1 | 6 | 5 | 4 | 6 | 7 | 0 | 7 |
| 85 | Frederick R. Brainard | Ossipee | 12 Oct. 86 | July 83 | 4 | 6 | 8 | 1 | 4 | 1 | 0 | 4 |
| | William E. Safford | Naval Academy | 27 Sept. 85 | Sept. 88 | 2 | 8 | 4 | 9 | 6 | 10 | 0 | 9 |
| | William J. Maxwell | Waiting orders | 21 Nov. 88 | Oct. 85 | 2 | 7 | 6 | 4 | 6 | 9 | 1 | 6 |
| | Franklin Swift | Coast Survey steamer Bache | 16 Oct. 86 | Oct. 86 | 4 | 5 | 8 | 0 | 6 | 0 | 0 | 7 |
| | John F. Luby | Coast Survey steamer Endeavor | 5 Dec. 88 | Oct. 87 | 3 | 4 | 7 | 3 | 5 | 9 | 0 | 6 |
| 90 | Walt G. Richardson | Naval Academy | 30 Sept. 87 | June 86 | 1 | 11 | 5 | 8 | 6 | 2 | 0 | 8 |
| | Lewis J. Clark | Ranger | 7 Mar. 87 | Apr. 86 | 3 | 7 | 7 | 6 | 4 | 6 | 0 | 10 |
| | James S. Brown | Resig'd, to take effect 10 Feb., '89 | 13 Jan. 88 | Nov. 87 | 3 | 4 | 7 | 3 | 4 | 7 | 1 | 6 |
| | Theodore G. Dewey | Thetis | 15 Jan. 87 | June 83 | 4 | 4 | 8 | 0 | 4 | 9 | 0 | 9 |
| | George R. French | Boston | 2 May 87 | May 82 | 4 | 6 | 8 | 1 | 4 | 10 | 0 | 7 |
| 95 | Hugh Rodman | Essex | 1 July 86 | Aug. 85 | 3 | 9 | 7 | 4 | 5 | 4 | 0 | 8 |
| | John A. Hoogewerff | Brooklyn | 15 Oct. 85 | Apr. 83 | 3 | 2 | 5 | 3 | 6 | 0 | 0 | 3 |
| | Robert B. Dashiell | Naval Ord. Proving-Ground | 14 Apr. 88 | Mar. 88 | 2 | 11 | 4 | 8 | 6 | 3 | 0 | 7 |
| | Henry B. Ashmore | Yantic | 21 May 88 | Apr. 88 | 3 | 4 | 7 | 3 | 3 | 9 | 1 | 3 |
| | Edward E. Capehart | Naval Academy | 1 Oct. 86 | Sept. 86 | 1 | 9 | 4 | 8 | 6 | 0 | 0 | 10 |
| 100 | Houston Eldredge | Despatch | 26 Jan. 87 | do | 4 | 1 | 7 | 2 | 4 | 10 | 0 | 2 |
| | Henry B. Wilson | Branch Hy. Office, Philadelphia | 7 Nov. 87 | Nov. 87 | 3 | 4 | 6 | 4 | 5 | 8 | 0 | 4 |
| | George P. Blow | Special duty, New York | 8 Oct. 88 | Mar. 88 | 3 | 0 | 5 | 9 | 5 | 11 | 0 | 7 |
| | Gilbert Wilkes | Johns Hopkins University | 8 Dec. 86 | Sept. 86 | 2 | 1 | 4 | 10 | 5 | 10 | 0 | 8 |
| | Spencer S. Wood | Special longitude duty | 27 Oct. 88 | Feb. 88 | 3 | 5 | 5 | 10 | 4 | 3 | 0 | 5 |
| 105 | Guy W. Brown | Coast Survey steamer Hassler | 22 June 88 | May 88 | 3 | 6 | 7 | 2 | 4 | 5 | 1 | 11 |
| | William B. Fletcher | Inspector of steel, new cruisers | 30 Nov. 87 | Apr. 86 | 3 | 3 | 5 | 7 | 5 | 5 | 0 | 4 |
| | Edson W. Sutphen | Waiting orders | 23 Nov. 88 | Oct. 88 | 4 | 0 | 5 | 3 | 4 | 9 | 0 | 6 |
| | Marbury Johnston | Fish Com. steamer Albatross | 9 Nov. 87 | Apr. 86 | 4 | 4 | 6 | 8 | 3 | 5 | 0 | 2 |
| | Wm. B. Whittelsey | Hydrographic Office | 3 Dec. 87 | Sept. 87 | 3 | 0 | 5 | 4 | 4 | 8 | 0 | 6 |
| 110 | Joseph L. Jayne | On furlough | 17 Nov. 88 | Sept. 85 | 1 | 7 | 4 | 0 | 6 | 3 | 0 | 3 |
| | James G. Doyle | Training-ship Constellation | 9 Dec. 86 | Nov. 86 | 3 | 9 | 6 | 3 | 5 | 0 | 0 | 5 |
| | Lorenzo Semple | Receiving-ship Minnesota | 28 Sept. 88 | Nov. 87 | 2 | 10 | 5 | 1 | 5 | 1 | 1 | 2 |
| | John J. Blandin | Trenton | 17 Nov. 87 | Nov. 86 | 1 | 4 | 3 | 10 | 6 | 3 | 0 | 5 |
| | Albert L. Key | Atlanta | 10 Sept. 88 | Sept. 87 | 3 | 3 | 5 | 9 | 5 | 4 | 0 | 5 |
| 115 | William L. Howard | Office of Intelligence | 15 Sept. 87 | Oct. 86 | 1 | 10 | 4 | 0 | 6 | 4 | 1 | 0 |
| | Wiley R. M. Field | Receiving-ship Minnesota | 22 Oct. 88 | Nov. 87 | 3 | 6 | 5 | 11 | 4 | 0 | 0 | 7 |
| | Harold H. Eames | Quinnebaug | 20 Mar. 85 | do | 4 | 0 | 6 | 5 | 3 | 11 | 0 | 2 |
| | Edwin A. Anderson | Coast Survey steamer Endeavor | 14 Apr. 88 | Jan. 88 | 3 | 11 | 6 | 1 | 3 | 7 | 0 | 10 |
| | John M. Poyer | Atlanta | 10 Sept. 88 | do | 3 | 9 | 6 | 1 | 5 | 1 | 0 | 4 |
| 120 | George W. Street | École Polytechnique, Paris | 1 Sept. 87 | July 87 | 1 | 11 | 3 | 11 | 4 | 7 | 0 | 9 |
| | Charles P. Eaton | Alliance | 31 Oct. 85 | Feb. 85 | 3 | 2 | 5 | 2 | 3 | 7 | 0 | 6 |
| | Fitz Aubert Huntoon | Ossipee | 2 Apr. 87 | June 85 | 2 | 9 | 6 | 6 | 4 | 5 | 2 | 5 |
| | John M. Elliott | Office Naval Intelligence | 1 Nov. 88 | Oct. 88 | 3 | 2 | 5 | 6 | 3 | 6 | 0 | 3 |
| | Charles E. Sweeting | Adams | 22 Jan. 87 | Feb. 85 | 3 | 4 | 5 | 7 | 3 | 3 | 0 | 5 |
| 125 | Benjamin E. Thurston | Receiving-ship New Hampshire | 20 Oct. 87 | Oct. 86 | 1 | 1 | 3 | 4 | 4 | 5 | 1 | 6 |
| | Harry George | Juniata | 24 May 86 | May 86 | 3 | 2 | 5 | 7 | 3 | 9 | 0 | 3 |
| | Frederick L. Chapin | Juniata | do | do | 3 | 2 | 5 | 6 | 3 | 6 | 0 | 4 |
| | Harry A. Field | Nipsic | 18 Nov. 87 | Mar. 85 | 3 | 5 | 5 | 7 | 3 | 4 | 0 | 4 |
| | Chester M. Knepper | Ranger | 25 Oct. 88 | Oct. 88 | 1 | 9 | 3 | 11 | 4 | 0 | 0 | 4 |
| 130 | Clarence S. Williams | Ossipee | 28 Apr. 87 | Feb. 86 | 1 | 11 | 4 | 1 | 3 | 3 | 0 | 11 |
| | Wilford B. Hoggatt | Essex | 13 July 86 | Apr. 86 | 2 | 6 | 5 | 0 | 3 | 4 | 0 | 3 |

| | | Entry and promotions. | | | | | |
|-----------------|---------------------|-----------------------|---------------------------|-----------------|------------------|------------------------------|------------|
| Appointed from— | | Cadet Engineer. | Cadet Midship- man. | Naval Cadet. | Midship- man. | Ensign (junior grade). | Ensign. |
| | At large..... | | 11 Sept.76 | | 22 June82 | 3 Mar. 83 | 26 June 84 |
| 60 | Ohio..... | | 18 Sept.76 | | do | do | do |
| | New Jersey..... | | 13 Sept.76 | | do | do | do |
| | New York..... | | 21 June76 | | do | do | do |
| | At large..... | | 12 Sept.76 | | do | do | do |
| | West Virginia..... | | 24 Sept.74 | | do | do | do |
| 65 | New Jersey..... | | 21 June76 | | do | do | do |
| | Indiana..... | | 12 Sept.76 | | do | do | do |
| | Louisiana..... | | 19 June75 | | do | do | do |
| | At large..... | | 21 June76 | | do | do | do |
| | Arkansas..... | | 14 June76 | | do | do | do |
| 70 | Pennsylvania..... | | 12 Sept.76 | | do | do | do |
| | At large..... | | 21 June76 | | do | do | do |
| | Kentucky..... | | do | | do | do | do |
| | Pennsylvania..... | | 12 Oct. 74 | | do | do | do |
| | At large..... | | 21 June76 | | do | do | do |
| 75 | Pennsylvania..... | | 21 June75 | | do | do | do |
| | Pennsylvania..... | | 21 June76 | | do | do | do |
| | At large..... | | 11 Sept.76 | | do | do | do |
| | Arkansas..... | | 19 June75 | | do | do | do |
| | Pennsylvania..... | | 21 June76 | | do | do | do |
| 80 | At large..... | | 11 Sept.75 | | do | do | do |
| | New York..... | | 13 Sept.76 | | do | do | do |
| | Ohio..... | | 19 June75 | | do | do | do |
| | Iowa..... | | 17 June76 | | do | do | do |
| | Illinois..... | | 21 June76 | | do | do | do |
| 85 | Ohio..... | | 11 Sept.76 | | do | do | do |
| | At large..... | | 9 June74 | | do | do | do |
| | Massachusetts..... | | do | | do | do | do |
| | New York..... | | 21 June75 | | do | do | do |
| | Massachusetts..... | | 12 June76 | | do | do | do |
| 90 | Alabama..... | | 11 Sept.76 | | do | do | do |
| | Tennessee..... | | 11 Sept.75 | | do | do | do |
| | South Carolina..... | | 19 June75 | | do | do | do |
| | At large..... | | 21 June75 | | do | do | do |
| | Kentucky..... | | 13 Sept.75 | | do | do | do |
| 95 | At large..... | | 21 June77 | 5 Aug. 82 | | 1 July 83 | do |
| | At large..... | | 19 June77 | do | | do | do |
| | At large..... | | 3 Oct. 76 | | 22 June82 | 3 Mar. 83 | do |
| | Ohio..... | | 22 June77 | 5 Aug. 82 | | 1 July 83 | do |
| | At large..... | | 2 Oct. 76 | do | | do | do |
| 100 | New Jersey..... | | 11 Sept.76 | do | | do | do |
| | Virginia..... | | 14 Sept.76 | do | | do | do |
| | Utah Territory..... | | 12 Sept.77 | do | | do | do |
| | New York..... | | 21 June78 | do | | do | 1 July 84 |
| | Indiana..... | | 19 June75 | | 22 June82 | 3 Mar. 83 | 26 June 84 |
| 105 | Vermont..... | | 11 Sept.77 | 5 Aug. 82 | | | 1 July 84 |
| | Nebraska..... | | 21 June78 | do | | | do |
| | Georgia..... | | 23 Sept.78 | do | | | do |
| | New York..... | | 21 June78 | do | | | do |
| | Mississippi..... | | do | do | | | do |
| 110 | Pennsylvania..... | | 21 June77 | do | | | do |
| | Alabama..... | | 11 Sept.77 | do | | | do |
| | Alabama..... | | 21 June78 | do | | | do |
| | Tennessee..... | | 21 June77 | do | | | do |
| | Connecticut..... | | 11 Sept.77 | do | | | do |
| 115 | Virginia..... | | 21 June78 | do | | | do |
| | Maine..... | | do | do | | | do |
| | North Carolina..... | | do | do | | | do |
| | At large..... | | 21 June77 | do | | | do |
| | Wisconsin..... | | 22 Sept.78 | do | | | 1 July 85 |
| 120 | Wisconsin..... | 1 Oct. 79 | | do | | | do |
| | Kansas..... | | 15 Sept.75 | | 22 June82 | 3 Mar. 83 | 26 June 84 |
| | Maryland..... | 1 Oct. 79 | | 5 Aug. 82 | | | 1 July 85 |
| | New York..... | | 22 Sept.79 | do | | | do |
| | Indiana..... | | do | do | | | do |
| 125 | Michigan..... | | 11 June79 | do | | | do |
| | Illinois..... | | 22 Sept.79 | do | | | do |
| | Virginia..... | 1 Oct. 79 | | do | | | do |
| | Pennsylvania..... | do | | do | | | 1 July 86 |
| | Ohio2..... | | 22 Sept.80 | do | | | do |
| 130 | Indiana..... | | 11 June80 | do | | | do |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|----------------------------|-----------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | Albert M. Beecher..... | Coast Survey steamer Patterson. | 27 July 86 | Apr. 86 | 2 | 4 | 4 | 10 | 3 | 4 | 0 | 5 |
| | Frank K. Hill..... | Coast Survey steamer McArthur. | 29 Feb. 88 | Mar. 88 | 1 | 7 | 3 | 10 | 4 | 2 | 0 | 3 |
| | Roger Welles, jr..... | Thetis..... | 25 Jan. 87 | Apr. 86 | 2 | 5 | 4 | 11 | 3 | 2 | 0 | 2 |
| 135 | John D. McDonald..... | Coast Survey steamer Patterson. | 19 July 86 | Feb. 86 | 2 | 5 | 4 | 5 | 3 | 5 | 0 | 5 |
| | Walter O. Hulme..... | Swatara..... | 9 July 88 | Mar. 86 | 2 | 5 | 4 | 7 | 3 | 5 | 0 | 3 |
| | Douglass T. Terrell..... | Ordered to Br. Hy. Off., S. Fran. | 5 Dec. 88 | Dec. 88 | 2 | 1 | 4 | 6 | 3 | 2 | 0 | 7 |
| | Frederick J. Loomis..... | Essex..... | 10 July 86 | Feb. 86 | 2 | 6 | 4 | 5 | 3 | 5 | 0 | 5 |
| | Henry E. Parmenter..... | Fish Com. steamer Albatross..... | 21 Nov. 87 | Apr. 86 | 2 | 5 | 4 | 8 | 3 | 4 | 0 | 3 |
| 140 | Hilery P. Jones..... | Nipsic..... | 7 Nov. 87 | do..... | 2 | 5 | 4 | 10 | 3 | 4 | 0 | 1 |
| | William R. Shoemaker..... | Brooklyn..... | 12 July 86 | do..... | 2 | 6 | 5 | 1 | 3 | 5 | 0 | 1 |
| | Isaac K. Seymour..... | Alert..... | 5 Nov. 87 | do..... | 2 | 5 | 4 | 11 | 3 | 3 | 0 | 1 |
| | Charles M. Fabs..... | Alliance..... | 10 May 87 | do..... | 2 | 5 | 4 | 8 | 3 | 4 | 0 | 3 |
| | Charles P. Plunkett..... | Inspector of steel, new cruisers. | 13 Nov. 88 | Oct. 88 | 2 | 1 | 4 | 7 | 4 | 3 | 0 | 5 |
| 145 | Humes H. Whittlesey..... | Alert..... | 15 Jan. 87 | Mar. 86 | 1 | 11 | 4 | 1 | 3 | 5 | 0 | 9 |
| | John G. Tawresey..... | Royal Naval College, Greenwich | 6 Oct. 88 | Aug. 88 | 0 | 7 | 2 | 10 | 4 | 1 | 0 | 4 |
| | A. C. Dieffenbach..... | Omaha..... | 6 Mar. 88 | May 87 | 0 | 10 | 3 | 0 | 3 | 7 | 0 | 8 |
| | Theodore C. Fenton..... | Galena..... | 23 Jan. 88 | do..... | 0 | 11 | 3 | 3 | 3 | 9 | 0 | 2 |
| | Volney O. Chase..... | Swatara..... | 1 Mar. 88 | do..... | 0 | 10 | 3 | 0 | 3 | 11 | 0 | 3 |
| 150 | George R. Slocum..... | Coast Survey steamer Patterson. | 7 July 87 | Mar. 87 | 1 | 6 | 3 | 8 | 3 | 5 | 0 | 2 |
| | William G. Miller..... | Marion..... | 22 Nov. 87 | May 87 | 1 | 1 | 3 | 3 | 3 | 7 | 0 | 5 |
| | George W. Kline..... | Enterprise..... | 12 Oct. 87 | Mar. 87 | 1 | 3 | 3 | 5 | 3 | 4 | 0 | 6 |
| | John P. McGuinness..... | Coast Survey steamer Hassler. | 9 Aug. 87 | Apr. 87 | 1 | 5 | 3 | 7 | 3 | 5 | 0 | 3 |
| | Joseph Stranss..... | Coast Survey steamer Gedney..... | 16 July 87 | do..... | 1 | 5 | 3 | 8 | 3 | 5 | 0 | 2 |
| 155 | Chas. S. Stanworth..... | Coast Survey steamer Blake..... | 15 July 87 | Mar. 87 | 1 | 5 | 3 | 8 | 3 | 4 | 0 | 3 |
| | Robert L. Russell..... | Coast Survey schooner Scoresby | 25 July 87 | May 87 | 1 | 5 | 3 | 11 | 3 | 6 | 0 | 1 |
| | Harrison A. Bispham..... | Coast Survey steamer Bache..... | 13 July 87 | Apr. 87 | 1 | 5 | 3 | 5 | 3 | 7 | 0 | 3 |
| | Armistead Rust..... | Training-ship Constellation..... | 4 Jan. 88 | do..... | 1 | 0 | 3 | 2 | 3 | 10 | 0 | 3 |
| | George R. Evans..... | Coast Survey steamer Endeavor. | 12 July 87 | Feb. 87 | 1 | 5 | 3 | 7 | 3 | 6 | 0 | 2 |
| 160 | Edward W. Eberle..... | Fish Com. steamer Albatross..... | 22 Nov. 87 | Apr. 87 | 1 | 1 | 3 | 3 | 3 | 8 | 0 | 4 |
| | James E. Shindal..... | Coast Survey steamer Blake..... | 13 July 87 | do..... | 1 | 5 | 3 | 9 | 3 | 6 | 0 | 3 |
| | David S. Nes..... | Coast Survey steamer Gedney..... | 3 Sept. 87 | do..... | 1 | 4 | 3 | 8 | 3 | 7 | 0 | 3 |
| | Charles M. McCormick..... | Fish Com. steamer Albatross..... | 14 Nov. 87 | May 87 | 1 | 1 | 3 | 5 | 3 | 7 | 0 | 3 |
| | Glennie Tarbox..... | Palos..... | 22 Nov. 87 | Apr. 87 | 1 | 1 | 3 | 4 | 3 | 5 | 0 | 6 |
| 165 | William W. Gilmer..... | Alert..... | 7 Nov. 87 | do..... | 1 | 2 | 3 | 7 | 4 | 5 | 0 | 7 |
| | Robert E. Coontz..... | Pinta..... | 23 Feb. 88 | May 87 | 0 | 10 | 2 | 9 | 3 | 10 | 0 | 8 |
| | Benjamin Wright..... | Ranger..... | 1 Sept. 87 | do..... | 1 | 4 | 3 | 7 | 3 | 5 | 0 | 3 |
| | George Breed..... | Ord. Instruct., N.-y'd, Wash'ton. | 2 Aug. 88 | Apr. 88 | 0 | 0 | 2 | 5 | 3 | 10 | 0 | 3 |
| | William H. G. Bullard..... | Coast Survey steamer Gedney..... | 23 June 88 | do..... | 0 | 6 | 2 | 8 | 3 | 4 | 0 | 3 |
| 170 | Webster A. Edgar..... | Waiting orders..... | 5 June 88 | do..... | 0 | 0 | 2 | 5 | 4 | 2 | 0 | 8 |
| | Joseph W. Oman..... | Galena..... | 14 Aug. 88 | do..... | 0 | 4 | 2 | 9 | 3 | 5 | 0 | 4 |
| | Philip Andrews..... | Coast Survey steamer Blake..... | 26 June 88 | May 88 | 0 | 6 | 2 | 10 | 3 | 4 | 0 | 1 |
| | William H. Foust..... | Coast Survey steamer Hassler..... | 23 June 88 | Apr. 88 | 0 | 6 | 2 | 9 | 3 | 4 | 0 | 2 |
| | Harold K. Hines..... | Boston..... | 18 Aug. 88 | do..... | 0 | 4 | 2 | 8 | 2 | 4 | 0 | 3 |
| 175 | Willard L. Dodd..... | Coast Survey steamer Hassler..... | 23 June 88 | May 88 | 0 | 6 | 2 | 10 | 4 | 4 | 0 | 1 |
| | Harry E. Rumsey..... | Coast Survey steamer Gedney..... | do..... | do..... | 0 | 6 | 2 | 10 | 3 | 4 | 0 | 1 |
| | Ryland D. Tisdale..... | Coast Survey steamer Bache..... | do..... | do..... | 0 | 6 | 2 | 10 | 3 | 4 | 0 | 1 |
| | Samuel M. Strite..... | Coast Survey steamer Bache..... | 25 June 88 | do..... | 0 | 6 | 2 | 10 | 3 | 4 | 0 | 1 |
| | Friend W. Jenkins..... | Tallapoosa..... | 16 Aug. 88 | Apr. 88 | 0 | 4 | 2 | 7 | 3 | 4 | 0 | 4 |
| | George F. Cooper..... | Boston..... | do..... | do..... | 0 | 4 | 2 | 10 | 3 | 5 | 0 | 8 |
| 180 | George F. Hawk..... | Waiting orders..... | 5 June 88 | do..... | 0 | 0 | 2 | 5 | 3 | 5 | 0 | 8 |
| | Edward T. Witherspoon..... | Waiting orders..... | do..... | May 88 | 0 | 0 | 2 | 4 | 3 | 4 | 0 | 7 |

| | | Entry and promotions. | | | | | |
|-----------------|----------------------------|-----------------------|-------------------|--------------|-------------|------------------------|-----------|
| Appointed from— | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Midshipman. | Ensign (junior grade). | Ensign. |
| | Iowa | | 11 June 80 | 5 Aug. 82 | | | 1 July 86 |
| | Ohio | 1 Oct. 80 | | do | | | do |
| | Connecticut | | 22 Sept. 80 | do | | | do |
| | Nevada | | 6 Oct. 80 | do | | | do |
| 135 | New Jersey | 1 Oct. 80 | | do | | | do |
| | Mississippi | | 22 Sept. 80 | do | | | do |
| | Connecticut | 1 Oct. 80 | | do | | | do |
| | Rhode Island | do | | do | | | do |
| | Virginia | | 22 Sept. 80 | do | | | do |
| 140 | New Mexico | | 11 June 80 | do | | | do |
| | Maine | | 22 Sept. 80 | do | | | do |
| | Alabama | 1 Oct. 80 | | do | | | do |
| | District of Columbia | | 30 Sept. 79 | do | | | do |
| | Indiana | 1 Oct. 80 | | do | | | do |
| 145 | Delaware | 1 Oct. 81 | | do | | | 1 July 87 |
| | Pennsylvania | do | | do | | | do |
| | Pennsylvania | do | | do | | | do |
| | Louisiana | do | | do | | | do |
| | Illinois | | 22 Sept. 81 | do | | | do |
| 150 | Virginia | 1 Oct. 81 | | do | | | do |
| | New Jersey | do | | do | | | do |
| | Idaho Territory | | 21 Sept. 81 | do | | | do |
| | Virginia | 1 Oct. 81 | | do | | | do |
| | Virginia | do | | do | | | do |
| 155 | Georgia | | 14 June 81 | do | | | do |
| | Pennsylvania | 1 Oct. 81 | | do | | | do |
| | Virginia | do | | do | | | do |
| | Massachusetts | do | | do | | | do |
| 160 | Arkansas | | 22 Sept. 81 | do | | | do |
| | Pennsylvania | | 13 June 81 | do | | | do |
| | Pennsylvania | | do | do | | | do |
| | Virginia | 1 Oct. 81 | | do | | | do |
| | South Carolina | | 22 Sept. 81 | do | | | do |
| | Virginia | | 11 June 80 | do | | | do |
| 165 | Missouri | | 22 Sept. 81 | do | | | do |
| | Tennessee | | 21 Sept. 81 | do | | | do |
| | Kentucky | | 17 June 82 | do | | | 1 July 88 |
| | Pennsylvania | | | 28 Sept. 82 | | | do |
| | New York | | 28 Sept. 81 | 5 Aug. 82 | | | do |
| 170 | Pennsylvania | | 19 June 82 | do | | | do |
| | New Jersey | | | 28 Sept. 82 | | | do |
| | Ohio | | | do | | | do |
| | Kentucky | | | 2 Oct. 82 | | | do |
| | Indiana | | | 28 Sept. 82 | | | do |
| 175 | Wyoming Territory | | | do | | | do |
| | Kentucky | | | do | | | do |
| | Maryland | | | do | | | do |
| | Pennsylvania | | | do | | | do |
| | Georgia | | 17 June 82 | 5 Aug. 82 | | | do |
| 180 | Pennsylvania | | do | do | | | do |
| | Connecticut | | | 28 Sept. 82 | | | do |

NAVAL CADETS

(72)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA PRIOR TO FINAL GRADUATION.

| Name. | Present duty or station. | Date of pres-ent leave. | Expiration of last cruise. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry. | |
|------------------------|----------------------------------|-------------------------|----------------------------|--------------|----|----------------------|----|-------------|-------------------|-------------------|--------------|
| | | | | Ys | Ms | Ys | Ms | Ys | | Cadet Midshipman. | Naval Cadet. |
| Robert Stocker | Trenton | 25 June 87 | Aug. 86 | 1 | 11 | 3 | 5 | 0 | Minnesota | | 4 Sept. 83 |
| Frank W. Hibbs | Trenton | do | do | 1 | 11 | 3 | 5 | 0 | Minnesota | | do |
| Elliot Snow | Adams | 8 July 87 | do | 1 | 11 | 3 | 5 | 0 | Utah Territory | | do |
| Benton C. Decker | Trenton | 14 July 87 | do | 2 | 0 | 3 | 5 | 0 | Illinois | | 17 May 83 |
| Mark L. Bristol | Yantic | 20 June 87 | do | 2 | 1 | 3 | 6 | 0 | New Jersey | | 19 May 83 |
| Benjamin W. Wells, jr. | Trenton | 25 June 87 | do | 2 | 1 | 3 | 6 | 0 | Illinois | | 17 May 83 |
| Newton A. McCully, jr. | Quinnebang | 5 July 87 | do | 2 | 1 | 3 | 6 | 0 | South Carolina | | 19 May 83 |
| Walter S. Burke | Under treatment N. hosp'l, N. Y. | 21 Dec. 88 | do | 2 | 1 | 3 | 6 | 0 | Illinois | | 17 May 83 |
| William S. Cloke | Trenton | do | do | 2 | 1 | 3 | 6 | 0 | New Jersey | | do |
| Ben. W. Stearns | Essex | 5 July 87 | do | 2 | 1 | 3 | 5 | 0 | Iowa | | do |
| Levi C. Bertollette | Lancaster | 25 June 87 | do | 2 | 1 | 3 | 5 | 0 | Delaware | | 4 Sept. 83 |
| Samuel E. Hurlbut | Quinnebang | 5 July 87 | do | 1 | 11 | 3 | 4 | 0 | Connecticut | 17 June 82 | do |
| Edward Moale, jr. | Vandalia | 8 July 87 | do | 2 | 3 | 4 | 2 | 0 | Montana Territory | | 5 Aug. 82 |
| Henry F. Bryan | Quinnebang | 5 July 87 | do | 2 | 1 | 3 | 5 | 0 | Ohio | | 2 May 83 |
| William G. McMillan | Essex | 22 Nov. 87 | do | 1 | 10 | 3 | 5 | 0 | North Carolina | | 4 Sept. 83 |
| Edward H. Durell | Kearsarge | 5 July 87 | do | 2 | 1 | 3 | 5 | 0 | Massachusetts | | 17 May 83 |
| George W. Logan | Trenton | 25 June 87 | do | 1 | 11 | 3 | 5 | 0 | Ohio | | 23 Sept. 83 |
| Andrew T. Long | Lancaster | do | do | 2 | 1 | 3 | 6 | 0 | North Carolina | | 17 May 83 |
| Ford H. Brown | Ossipee | 20 June 87 | do | 2 | 1 | 3 | 6 | 0 | Iowa | | do |
| Henry L. Peckham | Galena | do | do | 2 | 1 | 3 | 6 | 0 | Rhode Island | | do |
| Thomas Washington | Enterprise | 4 Oct. 87 | do | 1 | 10 | 3 | 5 | 0 | North Carolina | | 19 May 83 |
| Archibald H. Scates | Essex | 22 Nov. 87 | do | 2 | 0 | 3 | 6 | 0 | North Carolina | | 25 Sept. 83 |
| Clarence M. Stone | Enterprise | 4 Oct. 87 | do | 1 | 8 | 3 | 3 | 0 | Indiana | | 4 Sept. 83 |
| Creighton Churchill | Lancaster | 25 June 87 | do | 1 | 11 | 3 | 5 | 0 | Missouri | | 17 May 83 |
| Archibald H. Davis | Enterprise | 4 Oct. 87 | do | 1 | 10 | 3 | 5 | 0 | North Carolina | | do |
| Charles E. Johnston | Vandalia | 8 July 87 | do | 2 | 1 | 3 | 6 | 0 | Ohio | | do |
| Herbert L. Draper | Enterprise | 4 Oct. 87 | do | 1 | 8 | 3 | 4 | 0 | Kansas | | 6 Sept. 83 |
| Francis Broughter | Quinnebang | 5 July 87 | do | 2 | 1 | 3 | 5 | 0 | Pennsylvania | | 17 May 83 |
| Victor Blum | Galena | do | do | 1 | 11 | 3 | 4 | 0 | South Carolina | | 6 Sept. 83 |
| Michael R. Pigott | Quinnebang | 25 June 87 | do | 1 | 11 | 3 | 5 | 0 | Massachusetts | | 20 Sept. 83 |
| Samuel P. Edmunds | Vandalia | 8 July 87 | do | 2 | 1 | 3 | 5 | 0 | Missouri | | 19 May 83 |
| Guy H. Burrage | Lancaster | 22 Nov. 87 | do | 1 | 11 | 3 | 5 | 0 | Massachusetts | | 6 Sept. 83 |
| Frank M. Russell | Essex | 25 June 87 | do | 2 | 0 | 3 | 6 | 0 | Pennsylvania | | 19 May 83 |
| Henry A. Allen | Boston | do | do | 1 | 11 | 3 | 6 | 0 | Wisconsin | | 4 Sept. 83 |
| Richard H. Jackson | Trenton | do | do | 2 | 1 | 3 | 6 | 0 | Alabama | | 4 June 83 |
| Frederick E. Swaustrom | Yantic | 20 June 87 | do | 1 | 11 | 3 | 5 | 0 | Minnesota | | 6 Sept. 83 |
| Claude S. Cochran | Lancaster | 25 June 87 | do | 1 | 11 | 3 | 5 | 0 | Ohio | | 4 Sept. 83 |
| James G. Ballinger | Adams | 8 July 87 | do | 1 | 11 | 3 | 4 | 0 | Kansas | | 6 Sept. 83 |
| Colin S. Craig | Essex | 22 Nov. 87 | do | 1 | 10 | 3 | 5 | 0 | Iowa | | 17 May 83 |
| Charles E. Hudson | Essex | 5 July 87 | do | 1 | 11 | 3 | 4 | 0 | Arkansas | | 4 Sept. 83 |

| | | | | | | | | | | | | |
|----|--------------------------|--------------------------------|-------------|---------|---|----|---|---|---|---|---------------|-------------|
| | William B. Moseley..... | Kearsarge | 20 June 87 | Aug. 86 | 1 | 11 | 3 | 5 | 0 | 0 | Texas | 6 Sept. 88 |
| | Thomas M. O'Halloran.... | Leicester | 22 June 87 | do. | 2 | 1 | 3 | 6 | 0 | 0 | Pennsylvania | 17 May 88 |
| | Frank N. Vansant | Royal Naval College, Greenwich | 1 Sept. 88 | Aug. 87 | 0 | 5 | 3 | 8 | 0 | 3 | Pennsylvania | 4 Sept. 84 |
| | Frank Marble | Boston | 30 June 88 | do. | 0 | 11 | 3 | 4 | 0 | 1 | New York | do |
| 45 | Ashley H. Robertson | Atlanta | do. | do. | 0 | 11 | 3 | 4 | 0 | 1 | Illinois | do |
| | Carlo B. Brittain. | Onasha | 25 July 88 | do. | 1 | 1 | 3 | 5 | 0 | 1 | Kentucky | 19 May 84 |
| | Curry B. Morgan. | Atlanta | 30 June 88 | do. | 0 | 11 | 3 | 5 | 0 | 1 | Mississippi | 4 Sept. 84 |
| | William M. O'Rose. | Atlanta | do. | do. | 1 | 1 | 3 | 5 | 0 | 1 | Indiana | 19 May 84 |
| 50 | Marcus I. Miller | Atlanta | 2 July 88 | do. | 0 | 11 | 3 | 5 | 0 | 1 | Massachusetts | 4 Sept. 84 |
| | George N. Hayward | Boston | 30 June 88 | do. | 1 | 1 | 3 | 5 | 0 | 1 | New York | 5 Apr. 84 |
| | Oscar W. Krestor | Omaha | 25 July 88 | do. | 1 | 1 | 3 | 5 | 0 | 2 | Pennsylvania | 20 May 84 |
| | Delworth W. Beswick | Omaha | do. | do. | 1 | 1 | 3 | 5 | 0 | 1 | Michigan | 5 Sept. 84 |
| 55 | John F. Hubbard | Atlanta | 30 June 88 | do. | 0 | 11 | 3 | 4 | 0 | 1 | New York | 19 May 84 |
| | John A. Lejeune. | Mohican | 22 Sept. 88 | do. | 0 | 10 | 3 | 5 | 0 | 4 | Louisiana | 19 May 84 |
| | Samuel S. Robinson. | Omaha | 25 July 88 | do. | 0 | 10 | 3 | 4 | 0 | 2 | Pennsylvania | 5 Sept. 84 |
| | Lloyd H. Chandler. | Boston | 30 June 88 | do. | 0 | 11 | 3 | 4 | 0 | 1 | New Hampshire | 4 Sept. 84 |
| | Amin Harrath | Swatara | do. | do. | 0 | 11 | 3 | 4 | 0 | 1 | Michigan | do |
| | Clarence L. A. Ingate | Swatara | 20 June 88 | do. | 1 | 1 | 3 | 5 | 0 | 1 | Alabama | 20 May 84 |
| | Henry K. Benham. | Galeña | 17 Aug. 88 | do. | 1 | 0 | 3 | 5 | 0 | 2 | New York | 19 May 84 |
| 60 | Ernest E. West | Swatara | 30 June 88 | do. | 0 | 11 | 3 | 7 | 0 | 1 | Georgia | 23 May 84 |
| | Clark F. Hughes. | Omaha | 25 July 88 | do. | 0 | 10 | 3 | 4 | 0 | 2 | Maine | 6 Sept. 84 |
| | Albert L. Norton | Richmond | 11 Aug. 88 | do. | 0 | 10 | 3 | 5 | 0 | 2 | Ohio | 23 May 84 |
| | Leroy A. Stafford | Mohican | 9 Oct. 88 | do. | 0 | 8 | 3 | 4 | 0 | 4 | Louisiana | 15 Sept. 84 |
| 65 | Eli K. Cole | Mohican | 20 Sept. 88 | do. | 0 | 11 | 4 | 4 | 0 | 1 | New York | 4 Sept. 83 |
| | William B. Franklin. | Atlanta | 2 July 88 | do. | 1 | 1 | 3 | 5 | 0 | 1 | Maryland | 20 May 84 |
| | James H. Reid | Atlanta | 4 July 88 | do. | 0 | 11 | 3 | 4 | 0 | 1 | Virginia | 4 Sept. 84 |
| | Herman O. Stickney | Kearsarge | 17 Aug. 88 | do. | 0 | 10 | 3 | 4 | 0 | 2 | Kentucky | do |
| | Edward L. Beach | Richmond | 1 July 88 | do. | 1 | 1 | 3 | 5 | 0 | 1 | Minnesota | 20 May 84 |
| | Fredric B. Bassett. | Richmond | 2 July 88 | do. | 1 | 1 | 3 | 5 | 0 | 1 | New York | 19 May 84 |
| | Herbert G. Gates. | Swatara | 30 June 88 | do. | 0 | 11 | 3 | 4 | 0 | 1 | Michigan | 4 Sept. 83 |
| 70 | Henry A. Wiley | Mohican | 19 Sept. 88 | do. | 0 | 11 | 4 | 5 | 0 | 3 | Texas | 17 May 83 |
| | Theodore P. Kane | Richmond | 2 July 88 | do. | 1 | 1 | 3 | 5 | 0 | 1 | At large | 19 May 84 |

MEDICAL CORPS.

MEDICAL DIRECTORS (15).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|---|-------------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | ACTIVE LIST. | | | | | | | |
| | <i>With the relative rank of Captain.</i> | | | | | | | |
| | Francis M. Gunnell..... | President Med. Examining Board. | 12 July 88 | Mar. 81 | Ys Ms | 1 4 | 16 7 | 20 7 |
| | John M. Browne* | Chief Bu. of Medicine and Surgery. | 2 Apr. 88 | May 76 | 0 0 | 11 1 | 21 11 | 2 9 |
| | Thomas J. Turner | Leave of absence | 1 Feb. 88 | June 77 | 0 0 | 11 2 | 20 2 | 3 8 |
| 5 | John Y. Taylor | Member Med. Examining Board. | 29 Oct. 88 | Apr. 79 | 0 0 | 13 10 | 18 0 | 3 5 |
| | William T. Hord | Naval Hospital, Philadelphia..... | 7 Oct. 86 | Mar. 74 | 0 0 | 10 7 | 19 1 | 4 6 |
| | Albert L. Gihon | Naval Hospital, New York | 30 Oct. 88 | Feb. 75 | 0 0 | 11 0 | 20 10 | 1 10 |
| | Richard C. Dean | Naval Hospital, Chelsea, Mass | 17 Sept. 87 | July 77 | 0 0 | 10 9 | 18 9 | 3 2 |
| | Albert C. Gorgas | President Examining Board, Phila. | 25 June 85 | Dec. 79 | 0 0 | 12 9 | 17 1 | 2 6 |
| | Delavan Bloodgood | Naval Laboratory, New York..... | 1 July 87 | Oct. 79 | 0 0 | 13 1 | 16 10 | 1 11 |
| 10 | David Kindleberger | Member Med. Examining Board. | 12 July 88 | Nov. 84 | 0 0 | 12 3 | 11 9 | 5 7 |
| | Chris. J. Cleborne | Naval Hospital, Norfolk | 5 Jan. 88 | Apr. 81 | 0 0 | 10 8 | 14 9 | 2 3 |
| | Michael Bradley | Waiting orders | 1 Nov. 88 | Jan. 87 | 0 0 | 13 9 | 7 7 | 6 1 |
| | Philip S. Wales | Under suspension | 31 July 85 | Mar. 72 | 0 0 | 8 5 | 16 7 | 7 5 |
| | Adrian Hudson | Naval Hospital, Mare Island, Cal. | 15 Oct. 88 | Sept. 88 | 0 2 | 11 4 | 13 2 | 2 11 |
| 15 | Newton L. Bates | Waiting orders | ...do | Oct. 88 | 0 2 | 10 5 | 13 1 | 3 11 |

MEDICAL INSPECTORS (15).

| | <i>With the relative rank of Commander.</i> | | | | | | | | | | | | |
|----|---|------------------------------------|-------------|----------|-----|-------|-------|------|---|--|--|--|--|
| | Edward S. Bogert..... | Navy-yard, New York..... | 28 Sept. 86 | Sept. 86 | 3 0 | 11 11 | 14 1 | 1 1 | 5 | | | | |
| | Walter K. Scofield..... | Lancaster..... | 11 July 87 | Dec. 82 | 1 6 | 12 4 | 10 2 | 4 11 | | | | | |
| | Aaron S. Oberly..... | Waiting orders | 13 Dec. 88 | Aug. 84 | 0 6 | 10 11 | 13 8 | 2 10 | | | | | |
| 5 | Grove S. Beardsley..... | Brooklyn | 29 June 86 | Oct. 83 | 2 6 | 14 6 | 8 0 | 4 11 | | | | | |
| | Henry M. Wells | In charge of Museum of Hygiene. | 1 Feb. 88 | Nov. 87 | 3 2 | 14 3 | 11 6 | 1 8 | | | | | |
| | John H. Clark | Member Examining Board, Phila. | 31 Dec. 87 | Apr. 86 | 1 3 | 12 1 | 13 3 | 1 10 | | | | | |
| | Adolph A. Hoehling..... | Naval Hospital, Washington, D.C. | 14 Apr. 88 | Mar. 88 | 3 0 | 13 5 | 11 7 | 2 5 | | | | | |
| | Benjamin H. Kidder..... | Waiting orders | 13 June 88 | June 88 | 1 5 | 14 4 | 9 10 | 3 1 | | | | | |
| 10 | Wm. K. Van Reyepen..... | Assistant Bureau of Medicine | 7 Feb. 84 | Feb. 84 | 0 0 | 10 0 | 14 4 | 2 8 | | | | | |
| | Thomas C. Walton | Naval Academy | 1 Sept. 83 | Aug. 83 | 0 0 | 12 7 | 13 9 | 0 11 | | | | | |
| | Theoron Woolverton..... | Navy-yard, Washington | 1 Mar. 87 | Oct. 86 | 0 0 | 13 7 | 9 2 | 3 8 | | | | | |
| | Charles H. White | Fleet Surgeon Pacific Station..... | 23 Aug. 88 | June 83 | 0 4 | 11 10 | 12 8 | 2 6 | | | | | |
| | George W. Woods..... | Navy-yard, Mare Island, Cal | 1 Apr. 86 | Dec. 85 | 0 0 | 11 11 | 13 0 | 2 2 | | | | | |
| 15 | Frank L. Du Bois | Navy-yard, Portsmouth, N. H | 31 Mar. 88 | Nov. 87 | 0 0 | 16 6 | 7 10 | 2 3 | | | | | |
| | George H. Cooke | Navy-yard, League Island | 15 May 88 | Oct. 87 | 0 0 | 11 2 | 10 11 | 4 2 | | | | | |

SURGEONS (50).

| | <i>With the relative rank of Lieut.-Commander (17).</i> | | | | | | | | | | | | |
|---|---|-------------------------------|------------|----------|------|------|------|------|--|--|--|--|--|
| | Thomas N. Penrose | Richmond | 13 Dec. 88 | July 85 | 6 7 | 13 5 | 10 2 | 3 7 | | | | | |
| | George R. Brush | Omaha | 6 Mar. 88 | Oct. 84 | 6 0 | 12 6 | 12 0 | 1 10 | | | | | |
| | Daniel McMurtrie..... | Receiving-ship Vermont..... | 22 Nov. 88 | June 81 | 5 7 | 10 6 | 12 5 | 3 5 | | | | | |
| | Edward Kershner | Marine Rendezvous, N. Y | 30 June 88 | May 88 | 9 2 | 15 9 | 9 4 | 2 3 | | | | | |
| 5 | J. Rufus Tryon | Special duty, New York | 1 July 88 | June 87 | 5 10 | 10 3 | 0 3 | 0 0 | | | | | |
| | William H. Jones..... | Pensacola..... | 18 May 88 | Sept. 85 | 8 9 | 15 8 | 8 11 | 0 10 | | | | | |

* Surgeon-General, with relative rank of Commodore.

† Service in the Volunteer Navy.

MEDICAL CORPS.

MEDICAL DIRECTORS (15).

| | Appointed from— | Entry and promotions. | | | | | |
|----|----------------------------|---------------------------------|-----------------------|---------------------------------|-------------|-----------------------|----------------------|
| | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| | District of Columbia | | 22 Mar. 49 | 7 Apr. 54 | 23 Apr. 61 | 3 Mar. 71 | 3 Feb. 75 |
| | New Hampshire | | 26 Mar. 53 | 12 May 58 | 19 June 61 | 1 Dec. 71 | 6 Oct. 78 |
| | Pennsylvania | | 16 Dec. 53 | 20 May 59 | 20 June 61 | 26 Apr. 72 | 2 Apr. 79 |
| 5 | Delaware | | 26 Sept. 53 | 26 Sept. 58 | 1 Aug. 61 | 29 June 72 | 20 Apr. 79 |
| | Kentucky | | 1 Nov. 54 | 1 Nov. 59 |do.... | 6 July 72 | 1 May 79 |
| | Pennsylvania | | 1 May 55 | 3 May 60 |do.... | 7 Nov. 72 | 20 Aug. 79 |
| | New Jersey | | 17 Apr. 56 | 17 Apr. 61 |do.... | 8 June 73 | 10 June 80 |
| | Pennsylvania | | 30 Aug. 56 | 30 Aug. 61 | 13 Oct. 61 | 6 Oct. 73 | 4 Mar. 84 |
| 10 | New York | | 13 Mar. 57 | 24 Dec. 61 | 24 Jan. 62 | 3 Feb. 75 | 22 Aug. 84 |
| | Ohio | | 20 May 59 | 7 June 62 | 14 Aug. 62 | 13 Aug. 76 | 30 Jan. 87 |
| | Pennsylvania | | 9 May 61 | 26 Oct. 63 | 24 Nov. 63 | 7 Jan. 78 | 18 Sept. 87 |
| | Pennsylvania | | 30 July 61 | 22 June 64 | 12 June 65 | 6 Dec. 79 | 19 June 88 |
| | Maryland | | 7 Aug. 56 | 7 Aug. 61 | 12 Oct. 61 | 30 June 73 | 15 Oct. 81 |
| 15 | New York | | 30 July 61 | 22 June 65 | 17 Aug. 65 | 10 June 80 | 10 July 88 |
| | New York | |do.... |do.... | 16 Sept. 65 | 15 Jan. 81 | 1 Sept. 78 |

MEDICAL INSPECTORS (15).

| | | | | | | | |
|----|---------------------|--|-------------|-------------|------------|-------------|-------|
| | New York | | 30 July 61 | 22 June 64 | 6 Apr. 66 | 10 Sept. 82 | ..... |
| | Connecticut | |do.... |do.... | 7 Apr. 66 | 21 Nov. 83 | ..... |
| | Connecticut | |do.... |do.... | 19 June 66 | 4 Mar. 84 | ..... |
| 5 | New York | |do.... |do.... | 25 July 66 | 24 Apr. 84 | ..... |
| | Massachusetts | |do.... |do.... | 9 Oct. 66 | 22 Aug. 84 | ..... |
| | New Hampshire | | 19 Oct. 61 | 24 Apr. 65 | 14 May 67 | 8 Jan. 85 | ..... |
| | Pennsylvania | | 14 Aug. 61 |do.... | 2 Oct. 67 | 31 Jan. 85 | ..... |
| | Massachusetts | | 20 Sept. 61 | 28 June 65 | 2 Mar. 68 | 30 Jan. 87 | ..... |
| 10 | New Jersey | | 26 Dec. 61 | 26 May 65 | 12 May 68 | 16 Aug. 87 | ..... |
| | New York | | 5 Oct. 61 | 20 Jan. 66 | 22 Oct. 68 | 18 Sept. 87 | ..... |
| | Pennsylvania | | 17 July 62 | 25 Sept. 65 | 23 Nov. 68 | 19 June 88 | ..... |
| | Massachusetts | | 26 Dec. 61 | 30 Oct. 65 | 18 Nov. 69 | 10 July 88 | ..... |
| | New York | | 11 Dec. 61 | 8 May 65 | 10 Dec. 69 | 1 Sept. 88 | ..... |
| | Pennsylvania | | 22 May 62 | 30 Oct. 65 | 20 Feb. 70 | 15 Sept. 88 | ..... |
| 15 | New Jersey | | 22 Sept. 62 | 20 Jan. 66 |do.... |do.... | ..... |

SURGEONS (50).

| | | | | | | | |
|---|--------------------|------------|-------------|------------|------------|-------|-------|
| | Pennsylvania | | 11 Nov. 61 | 28 June 65 | 28 May 71 | ..... | ..... |
| | New York | | 2 Sept. 61 | 24 Apr. 65 | 10 Feb. 72 | ..... | ..... |
| | Pennsylvania | | 22 Aug. 62 | 11 May 66 | 29 June 72 | ..... | ..... |
| | Maryland | | 2 Sept. 61 | 30 Oct. 65 | 7 Nov. 72 | ..... | ..... |
| 5 | New York | 19 Mar. 63 | 22 Sept. 63 | 21 Dec. 66 | 30 June 73 | ..... | ..... |
| | Pennsylvania | 6 Apr. 63 | 12 Aug. 63 | 24 Dec. 66 | 5 July 73 | ..... | ..... |

SURGEONS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|---|--|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | James M. Flint | Special duty, Smithsonian Institution. | 18 June 87 | May 80 | 4 | 7 | *1 | 5 | 0 | 0 | 0 | 1 |
| | George A. Bright | Navy-yard, Norfolk, Va. | 9 July 86 | June 86 | 3 | 0 | 11 | 6 | 11 | 2 | 0 | 0 |
| | George F. Winslow | Waiting orders | 6 Dec. 88 | Dec. 88 | 5 | 6 | *2 | 10 | 0 | 0 | 0 | 0 |
| 10 | Hosea J. Babin | Vandalia | 10 Feb. 86 | Dec. 82 | 6 | 0 | 10 | 3 | 10 | 6 | 2 | 8 |
| | Joseph B. Parker | Navy-yard, Boston | 15 Aug. 88 | June 88 | 4 | 9 | *1 | 9 | 0 | 0 | 0 | 1 |
| | Joseph G. Ayers | Galena | 21 Nov. 87 | Sept. 84 | 3 | 10 | 13 | 2 | 8 | 6 | 2 | 11 |
| | Abel F. Price | Naval Dispensary, Washington | 10 Oct. 87 | Mar. 87 | 5 | 1 | *0 | 2 | 0 | 1 | 0 | 0 |
| | Melancthon L. Ruth | Leave of absence | 19 May 88 | Jan. 85 | 3 | 9 | 13 | 5 | 8 | 0 | 2 | 3 |
| 15 | Michael C. Drennan | Atlanta | 24 Nov. 88 | June 85 | 3 | 7 | *2 | 4 | 0 | 0 | 1 | 4 |
| | James Albert Hawke † | Essex | 1 July 86 | Dec. 82 | 5 | 0 | 10 | 2 | 9 | 10 | 2 | 10 |
| | Robert A. Marmion | Juniata | 4 Jan. 86 | Nov. 82 | 6 | 1 | *1 | 6 | 0 | 0 | 0 | 4 |
| | <i>With the relative rank of Lieutenant (33).</i> | | | | | | | | | | | |
| | Benjamin S. Mackie | Ossipee | 20 June 88 | Sept. 84 | 3 | 4 | 11 | 3 | 9 | 2 | 1 | 10 |
| 20 | Dwight Dickinson | Naval Hospital, Mare Island .. | 10 Nov. 88 | Aug. 88 | 5 | 2 | 11 | 6 | 8 | 1 | 1 | 5 |
| | William G. Farwell | Receiving-ship Franklin | 11 Oct. 88 | do | 2 | 11 | 9 | 8 | 8 | 0 | 2 | 6 |
| | Andrew M. Moore | Keearsarge | 1 Nov. 88 | Nov. 85 | 2 | 1 | 10 | 1 | 6 | 1 | 3 | 6 |
| | J. W. Ross | Navy-yard, Pensacola, Fla. | 1 Apr. 86 | Mar. 85 | 2 | 9 | 9 | 0 | 7 | 9 | 2 | 0 |
| | Theodore C. Heyl | Receiving-ship St. Louis | 15 June 88 | Nov. 87 | 2 | 10 | 9 | 3 | 7 | 11 | 1 | 7 |
| 25 | John C. Wise | Torpedo Station | 1 Oct. 87 | May 87 | 2 | 11 | 10 | 3 | 6 | 6 | 1 | 11 |
| | John L. Neilson § | Receiving-ship Hew Hampshire .. | 10 Nov. 86 | Aug. 86 | 3 | 1 | *8 | 10 | 7 | 6 | 2 | 4 |
| | Henry C. Eckstein | Adams | 28 May 86 | Nov. 82 | 2 | 7 | *2 | 7 | 0 | 7 | 0 | 4 |
| | George P. Bradley | Waiting orders | 3 Nov. 88 | Dec. 85 | 2 | 3 | 11 | 8 | 7 | 4 | 7 | 0 |
| | Charles U. Gravatt | Naval Hospital, Yokohama, Japan | 21 July 88 | Nov. 82 | 4 | 1 | 8 | 0 | 6 | 10 | 3 | 0 |
| 30 | Howard Smith | Leave of absence | 1 Dec. 88 | June 86 | 2 | 6 | 11 | 1 | 5 | 10 | 1 | 4 |
| | Paul Fitzsimons | Marion | 22 Nov. 87 | Jan. 85 | 1 | 11 | 8 | 8 | 6 | 7 | 2 | 2 |
| | Henry M. Martin | Swatara | 1 Mar. 88 | Oct. 84 | 1 | 4 | 3 | 3 | 6 | 5 | 2 | 4 |
| | William S. Dixon | Special duty, Baltimore | 24 May 87 | Apr. 84 | 1 | 5 | 10 | 0 | 7 | 9 | 1 | 0 |
| | Alex. F. Magruder | Marine headquarters, Washington | 15 Oct. 88 | June 88 | 2 | 9 | 8 | 9 | 7 | 5 | 0 | 11 |
| 35 | Charles A. Siegfried | Quinnebaug | 1 June 87 | July 84 | 1 | 7 | 5 | 6 | 6 | 2 | 3 | 1 |
| | Remus C. Persons | Naval Hospital, New York | 3 Nov. 88 | May 87 | 2 | 4 | 8 | 9 | 6 | 6 | 1 | 4 |
| | John F. Bransford | Waiting orders | 7 Dec. 88 | July 86 | 1 | 6 | 7 | 7 | 7 | 0 | 1 | 2 |
| | Nelson McP. Ferebee | Naval Hospital, Norfolk | 15 Aug. 88 | Sept. 86 | 0 | 6 | 11 | 8 | 5 | 1 | 2 | 8 |
| | Henry P. Harvey | Mohican | 18 Oct. 87 | Mar. 83 | 1 | 2 | 6 | 9 | 4 | 8 | 2 | 11 |
| 40 | Benjamin F. Rogers | Alliance | 26 Oct. 87 | Aug. 84 | 1 | 2 | 7 | 6 | 6 | 6 | 2 | 7 |
| | James R. Waggener | Receiving-ship Minnesota | 15 Oct. 87 | May 87 | 0 | 2 | 10 | 7 | 7 | 7 | 1 | 7 |
| | Thomas H. Streets | Member Examining Board, Phila. | 15 June 88 | Sept. 81 | 0 | 10 | 7 | 7 | 7 | 7 | 1 | 7 |
| | Manly H. Simons | Naval Hospital, Widows' Island .. | 25 Sept. 88 | Sept. 86 | 0 | 3 | 8 | 4 | 7 | 2 | 1 | 1 |
| | John C. Boyd | Bureau Medicine and Surgery .. | 15 Aug. 85 | Aug. 84 | 0 | 0 | 7 | 1 | 7 | 0 | 1 | 8 |
| 45 | George E. H. Harmon | Naval Academy | 16 Apr. 88 | Mar. 88 | 0 | 0 | 9 | 9 | 4 | 4 | 0 | 11 |
| | Howard Wells | Naval Hospital, Chelsea, Mass. | 30 June 88 | June 88 | 0 | 0 | 7 | 11 | 6 | 4 | 0 | 10 |
| | James H. Gaines | Waiting orders | 9 Dec. 88 | Dec. 88 | 0 | 6 | 8 | 7 | 5 | 10 | 0 | 7 |
| | Daniel N. Bertolette | Thetis | 25 Jan. 87 | Jan. 87 | 0 | 4 | 9 | 4 | 5 | 0 | 1 | 2 |
| | Ezra Z. Derr | Nipsic | 10 Oct. 86 | Aug. 79 | 0 | 4 | 8 | 9 | 5 | 7 | 1 | 6 |
| 50 | Frank B. Stephenson | Receiving-ship Wabash | 1 Dec. 88 | May 82 | 0 | 0 | 8 | 9 | 4 | 9 | 2 | 4 |
| | Presley M. Rixey | Naval Dispensary, Washington .. | 14 Nov. 87 | Nov. 87 | 0 | 0 | 8 | 1 | 6 | 4 | 0 | 6 |

* Service in the Volunteer Navy.

† One year six months and three days as Medical Cadet in the Army.

‡ Two years four months and sixteen days in the Volunteer Army.

§ One year one month and eighteen days as Medical Cadet in the Volunteer Army.

SURGEONS—Continued.

| | Appointed from— | Entry and promotions. | | | | | |
|----|----------------------|---------------------------------|-----------------------|---------------------------------|-------------|-----------------------|----------------------|
| | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| 10 | New Hampshire | 14 Apr. 62 | | | | | |
| | | 16 May 61 | 26 Oct. 63 | 31 Dec. 67 | 24 June 74 | | |
| | Maine | | 8 Aug. 64 | 31 Dec. 67 | 12 Sept. 74 | | |
| | | 26 July 62 | | | | | |
| | Massachusetts | | 28 May 64 | 14 June 67 | 2 Apr. 75 | | |
| | | 10 Feb. 65 | | | | | |
| | Massachusetts | | 13 May 65 | 23 June 69 | 17 Mar. 76 | | |
| | | 16 Mar. 65 | | | | | |
| | Maryland | | 24 Nov. 66 | 31 Dec. 67 | 13 Aug. 76 | | |
| | | 17 Dec. 64 | | | | | |
| 15 | New Hampshire | | 8 Oct. 66 | 12 Oct. 69 | 7 Jan. 78 | | |
| | | | 10 Nov. 68 | 18 Mar. 73 | 14 Aug. 78 | | |
| | Pennsylvania | | 21 Apr. 68 | 10 Oct. 71 | 2 Apr. 79 | | |
| | | 15 Apr. 63* | | | | | |
| | Pennsylvania | | 30 June 68 | 13 June 70 | 20 Apr. 79 | | |
| | | | 24 June 67 | 26 Feb. 73 | 1 May 79 | | |
| | Pennsylvania | | | | | | |
| | West Virginia | | 26 Mar. 68 | 24 Oct. 72 | 3 June 79 | | |
| | | | | | | | |
| | | | | | | | |
| 20 | Pennsylvania | | 21 Apr. 69 | 29 Oct. 72 | 20 Aug. 79 | | |
| | New York | | do | 5 Nov. 72 | 6 Dec. 79 | | |
| | Michigan | | 10 Nov. 68 | 23 Jan. 74 | 15 Jan. 81 | | |
| | Tennessee | | 19 Apr. 69 | 24 Feb. 74 | 1 Apr. 81 | | |
| | Tennessee | | 21 Mar. 70 | 7 May 75 | 17 Aug. 81 | | |
| | Pennsylvania | | do | 10 Oct. 74 | 15 Oct. 81 | | |
| | Maryland | | 28 Apr. 70 | 8 June 74 | 10 Sept. 82 | | |
| | Ohio | | do | 19 Feb. 75 | 22 Oct. 82 | | |
| | | 1 Feb. 66 | | | | | |
| | | | | | | | |
| 30 | Pennsylvania | | 24 Dec. 62† | 17 Nov. 73 | 14 Mar. 83 | | |
| | Maine | | 7 Sept. 70 | 21 Jan. 74 | 23 Aug. 83 | | |
| | Virginia | | 27 Sept. 70 | 23 Mar. 74 | 21 Nov. 83 | | |
| | North Carolina | | 13 July 71 | 13 Dec. 75 | 11 Dec. 83 | | |
| | Georgia | | 19 Dec. 71 | 3 Jan. 76 | 4 Mar. 84 | | |
| | Pennsylvania | | 21 May 70 | 8 June 74 | 24 Apr. 84 | | |
| | District of Columbia | | 27 Jan. 71 | 9 Jan. 75 | 19 June 84 | | |
| | District of Columbia | | 21 Apr. 71 | 18 Dec. 74 | 8 Jan. 85 | | |
| | Pennsylvania | | 8 June 72 | 10 Jan. 75 | 31 Jan. 85 | | |
| | Alabama | | 5 Mar. 72 | 13 Jan. 76 | 7 Feb. 85 | | |
| 35 | Virginia | | 26 June 72 | 20 Dec. 75 | 16 June 85 | | |
| | North Carolina | | 12 Sept. 72 | 10 Jan. 76 | 12 Mar. 86 | | |
| | Mississippi | | 28 May 72 | 12 June 76 | 18 Dec. 86 | | |
| | Pennsylvania | | 29 May 72 | 20 June 76 | 30 Jan. 87 | | |
| | Kentucky | | 29 July 72 | 20 Dec. 75 | 18 Mar. 87 | | |
| | Pennsylvania | | 12 Apr. 72 | 27 Dec. 75 | 1 May 87 | | |
| | Ohio | | 28 May 72 | 15 Dec. 75 | 16 Aug. 87 | | |
| | South Carolina | | 3 Apr. 73 | 18 Apr. 77 | 18 Sept. 87 | | |
| | Maryland | | 20 Dec. 73 | 25 May 77 | 25 Mar. 88 | | |
| | Pennsylvania | | 10 Dec. 73 | 21 Dec. 76 | 19 June 88 | | |
| 45 | Maryland | | 20 Dec. 73 | 13 June 77 | 10 July 83 | | |
| | Pennsylvania | | 23 June 73 | 19 Apr. 77 | 1 Sept. 88 | | |
| | Maryland | | 3 Mar. 73 | 18 Apr. 77 | 15 Sept. 88 | | |
| | Pennsylvania | | 14 Mar. 73 | 21 Apr. 77 | do | | |
| | Virginia | | 28 Jan. 74 | 18 Apr. 77 | 27 Nov. 88 | | |
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* Resigned 18 March, 1865; reappointed to same rank 9 February, 1867.

† Resigned 31 January, 1856; appointed Assistant Surgeon again 28 September, 1870.

PASSED ASSISTANT SURGEONS (53*).

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | |
|--|--------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|-------------------|---------------------------|--------------------|---------------------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. |
| <i>With the relative rank of Lieutenant. (32)</i> | | | | | | | | | | | | | | |
| 5 | Walter A. McClurg | 11 Jan. 86 | Dec. 22 | 8 | 6 | 8 | 6 | 5 | 3 | 1 | Pennsylvania. | 8 Feb. 74 | 2 Nov. 77 | 77 |
| | John Hancock Hall | 13 Nov. 88 | Nov. 79 | 8 | 4 | 8 | 4 | 3 | 1 | 2 | Missouri | 31 Mar. 74 | 8 Nov. 77 | 77 |
| | Charles H. Hall | 20 Oct. 86 | Sept. 83 | 6 | 5 | 6 | 5 | 7 | 4 | 0 | Illinois | 1 May 74 | 10 Dec. 78 | 78 |
| | Robert Swan | 23 June 86 | June 86 | 5 | 6 | 5 | 6 | 4 | 9 | 4 | New York | 2 May 74 | 26 Mar. 78 | 78 |
| | Cumberland G. Herndon | 4 Oct. 87 | May 81 | 7 | 6 | 7 | 6 | 6 | 4 | 0 | Virginia | 3 May 74 | do | do |
| 10 | Lucien G. Heneberger | 30 June 88 | Mar. 87 | 7 | 8 | 7 | 8 | 6 | 0 | 10 | Virginia | 17 June 74 | 9 Nov. 77 | 77 |
| | Edward H. Green | 17 Jan. 87 | Nov. 84 | 7 | 8 | 7 | 8 | 4 | 11 | 1 | Maryland | 11 Mar. 75 | 22 Nov. 78 | 78 |
| | Samuel H. Dickson | 25 Sept. 88 | July 84 | 5 | 3 | 5 | 3 | 5 | 11 | 2 | Pennsylvania | 19 Mar. 75 | 30 Apr. 80 | 80 |
| | Arthur C. Henderson | 27 Nov. 88 | Apr. 87 | 5 | 11 | 5 | 11 | 7 | 1 | 0 | Virginia | do | do | do |
| | David O. Lewis | 26 Dec. 88 | Sept. 81 | 8 | 5 | 8 | 5 | 3 | 9 | 1 | Pennsylvania | 8 Apr. 74 | 3 June 78 | 78 |
| 15 | Howard E. Ames | 10 July 86 | Nov. 84 | 8 | 2 | 8 | 2 | 4 | 8 | 11 | Maryland | 10 Apr. 75 | 6 June 78 | 78 |
| | L. B. Baldwin | 20 Aug. 86 | May 84 | 7 | 7 | 7 | 7 | 4 | 7 | 1 | Pennsylvania | 1 May 75 | 6 May 79 | 79 |
| | Ernest Norfleet | 11 Nov. 88 | Sept. 86 | 5 | 11 | 5 | 11 | 7 | 0 | 1 | North Carolina | 21 May 75 | 10 Dec. 78 | 78 |
| | Frank Anderson | 9 Dec. 88 | Nov. 88 | 6 | 11 | 6 | 11 | 4 | 0 | 2 | New York | 24 May 75 | 22 Nov. 78 | 78 |
| | Phillips A. Lovering | 25 June 88 | Oct. 84 | 8 | 5 | 8 | 5 | 3 | 9 | 1 | Massachusetts | 18 June 75 | 10 Dec. 78 | 78 |
| 20 | Rufus H. McCarty | 21 June 88 | Feb. 78 | 5 | 8 | 5 | 8 | 6 | 2 | 1 | Michigan | do | do | do |
| | Robert Whiting | 16 Feb. 88 | Feb. 83 | 7 | 0 | 7 | 0 | 3 | 11 | 2 | Virginia | 21 June 75 | 17 Dec. 78 | 78 |
| | Alvin Ava Austin | 31 Oct. 88 | June 83 | 8 | 8 | 8 | 8 | 3 | 10 | 1 | Pennsylvania | 6 Oct. 74 | 6 May 79 | 79 |
| | William R. Du Bose | 15 June 88 | Feb. 85 | 5 | 6 | 5 | 6 | 6 | 7 | 1 | Georgia | 16 Oct. 75 | 30 Apr. 80 | 80 |
| | Charles T. Hibbett | 10 May 87 | Mar. 84 | 7 | 2 | 7 | 2 | 5 | 9 | 0 | Tennessee | 15 Jan. 75 | do | do |
| 25 | Nelson H. Drake | 25 Dec. 88 | Oct. 85 | 5 | 4 | 5 | 4 | 6 | 9 | 0 | New Jersey | 26 Feb. 76 | 6 July 80 | 80 |
| | Henry G. Beyer | 3 Nov. 88 | Sept. 88 | 4 | 8 | 4 | 8 | 6 | 5 | 1 | New York | 19 May 76 | 30 Apr. 80 | 80 |
| | John M. Steele | 12 Mar. 87 | Oct. 84 | 6 | 0 | 6 | 0 | 6 | 3 | 2 | Maryland | do | do | do |
| | James E. Gartner | 23 Aug. 87 | Aug. 84 | 5 | 6 | 5 | 6 | 6 | 6 | 0 | Kentucky | 8 June 75 | 6 July 80 | 80 |
| | Millard H. Crawford | 16 June 88 | Feb. 86 | 5 | 11 | 5 | 11 | 4 | 11 | 1 | Virginia | 1 Nov. 76 | 27 Apr. 81 | 81 |
| 30 | George P. Lawnden | 29 Aug. 87 | June 84 | 5 | 9 | 5 | 9 | 4 | 6 | 1 | Virginia | 2 Nov. 76 | 6 July 80 | 80 |
| | Emlyn H. Marsteller | 20 Apr. 87 | Jan. 87 | 5 | 9 | 5 | 9 | 5 | 4 | 1 | Virginia | 12 Jan. 76 | 11 Oct. 80 | 80 |
| | William H. Marsh | 14 Mar. 88 | Sept. 78 | 5 | 5 | 5 | 5 | 6 | 0 | 5 | Pennsylvania | 13 Feb. 77 | 28 Apr. 81 | 81 |
| | Richard Ashbridge | 10 Dec. 88 | Oct. 86 | 6 | 2 | 6 | 2 | 4 | 8 | 1 | Pennsylvania | 3 July 76 | 11 Oct. 81 | 81 |
| | Wm. G. G. Willson | 13 Dec. 88 | Sept. 86 | 5 | 2 | 5 | 2 | 4 | 7 | 2 | Maryland | 1 Dec. 76 | 6 July 80 | 80 |
| <i>With the relative rank of Lieutenant (junior grade). (23)</i> | | | | | | | | | | | | | | |
| 35 | James C. Byrnes | 10 July 85 | July 85 | 4 | 8 | 4 | 8 | 6 | 10 | 0 | Dist. of Columbia | 2 Nov. 76 | 11 Oct. 81 | 81 |
| | Sammel H. Griffith | 15 Oct. 87 | May 87 | 5 | 5 | 5 | 5 | 3 | 8 | 1 | Pennsylvania | 15 Dec. 77 | 11 Oct. 81 | 81 |
| | Francis S. Nash | 22 Nov. 87 | Nov. 86 | 5 | 4 | 5 | 4 | 4 | 8 | 1 | Virginia | 22 Dec. 77 | 5 May 82 | 82 |
| | Daniel M. Gutierrez | 11 Mar. 87 | Aug. 83 | 3 | 10 | 3 | 10 | 4 | 10 | 0 | Pennsylvania | 3 June 79 | 27 June 82 | 82 |
| | Averley C. H. Russell | 26 Nov. 88 | Mar. 87 | 5 | 5 | 5 | 5 | 3 | 6 | 0 | Georgia | do | 30 June 82 | 82 |
| 35 | Arthur G. Cabell | 18 Sept. 88 | May 88 | 7 | 9 | 7 | 9 | 0 | 9 | 4 | Virginia | 14 Feb. 76 | 28 Apr. 81 | 81 |
| | Glennet Biddle | 27 Dec. 88 | Sept. 86 | 5 | 3 | 5 | 3 | 4 | 8 | 0 | Pennsylvania | 18 June 78 | 27 June 82 | 82 |
| | Charles W. Rush | 18 Sept. 86 | Oct. 85 | 6 | 2 | 6 | 2 | 6 | 2 | 0 | New York | 30 June 79 | 6 July 83 | 83 |
| | Pinta | 15 Oct. 87 | May 87 | 5 | 5 | 5 | 5 | 3 | 8 | 1 | Pennsylvania | 15 Dec. 77 | 11 Oct. 81 | 81 |
| | Museum of Hygiene | 22 Nov. 87 | Nov. 86 | 5 | 4 | 5 | 4 | 4 | 8 | 1 | Virginia | 22 Dec. 77 | 5 May 82 | 82 |

With the relative rank of Lieutenant (junior grade). (23)

Samuel H. Griffith
 Francis S. Nash
 Daniel M. Guiteras
 Avelley C. H. Russell
 Arthur G. Cabell
 Clement Biddle
 Charles W. Rush

| | | | | | | | | | | | | | | | |
|----|--------------------------------|-----------------------------------|------------|----------|---|---|----|---|----|----|---|---------------------|------------|-------------|------------|
| 40 | Henry T. Percy..... | 3 Apr. 88 | Oct. 86 | 4 | 7 | 4 | 6 | 2 | 10 | 1 | 9 | Virginia..... | 31 May 73 | 30 June 79 | 27 June 82 |
| | James D. Gatewood..... | 5 Jan. 87 | Nov. 86 | 3 | 7 | 3 | 7 | 4 | 8 | 0 | 2 | Virginia..... | 6 July 80 | 6 July 83 | |
| | Oliver Diehl..... | 11 May 87 | Sept. 86 | 3 | 3 | 3 | 7 | 4 | 6 | 0 | 2 | Pennsylvania..... | do..... | do..... | |
| | John M. Edgar..... | 8 June 88 | Mar. 88 | 4 | 2 | 4 | 2 | 2 | 11 | 0 | 6 | Pennsylvania..... | 9 July 81 | 1 May 84 | |
| 45 | Thomas C. Craig..... | 7 June 88 | Nov. 87 | 3 | 1 | 3 | 11 | 3 | 0 | 0 | 7 | Pennsylvania..... | do..... | do..... | |
| | Philip Leach..... | Naval Hospital, New York | Nov. 88 | 4 | 1 | 4 | 1 | 3 | 1 | 0 | 6 | Illinois..... | do..... | do..... | |
| | Hervey W. Whitaker..... | Leave of absence. | Nov. 88 | 3 | 1 | 3 | 1 | 3 | 1 | 0 | 6 | Tennessee..... | do..... | do..... | |
| | John W. Baker..... | Nautical school-ship St. Mary's. | 26 Nov. 88 | Aug. 88 | 5 | 2 | 5 | 2 | 10 | 0 | 6 | Massachusetts..... | 6 July 82 | 14 July 86 | |
| | Lloyd W. Curtis..... | Palos..... | 27 Nov. 88 | Dec. 88 | 3 | 5 | 3 | 5 | 2 | 0 | 4 | New Jersey..... | 31 Dec. 85 | 30 July 88 | |
| | Henry B. Fitts..... | Quinebaug..... | 31 May 87 | Aug. 84 | 3 | 7 | 3 | 7 | 2 | 1 | 4 | Virginia..... | do..... | do..... | |
| 50 | Victor C. B. Scott..... | Naval Hospital, Mare Island, Cal. | 2 Mar. 88 | Sept. 86 | 3 | 0 | 3 | 0 | 2 | 4 | 2 | Connecticut..... | 11 July 83 | 30 Nov. 87 | |
| | John S. Sayre..... | Navy-yard, New York | 27 June 88 | May 86 | 2 | 6 | 2 | 6 | 1 | 10 | 0 | North Carolina..... | 3 June 84 | 24 Dec. 88 | |
| | Frederick J. B. Cordleiro..... | Mohican..... | 5 Sept. 88 | May 86 | 1 | 3 | 1 | 3 | 1 | 7 | 1 | Massachusetts..... | 26 June 84 | 12 Sept. 88 | |
| | Francis W. F. Wieber..... | Receiving-ship Independence..... | 13 Dec. 88 | June 88 | 2 | 0 | 2 | 0 | 1 | 6 | 0 | New York..... | 3 Nov. 84 | 6 Dec. 88 | |
| 55 | Ernest W. Auzal..... | Navy-yard, New York. | 1 Nov. 88 | | 1 | 3 | 1 | 3 | 2 | 4 | 0 | Louisiana..... | 22 Apr. 85 | do..... | |

ASSISTANT SURGEONS (23*).

| With the relative rank of Ensign. | | | | | | | | | | | | | | | |
|--------------------------------------|-------------------------------|--------------------------------------|-------------|------------|---|----|----|----|---|----|---|--------------------|----------------|------------|--|
| 5 | Frederick A. Hesler..... | Naval Hospital, New York | 13 Jan. 87 | Jan. 87 | 1 | 2 | 1 | 2 | 3 | 5 | 0 | Illinois..... | | 3 June 84 | |
| | Frederick N. Ogden..... | Junata..... | 8 July 86 | 1st cruise | 2 | 7 | 1 | 1 | 1 | 0 | 4 | Louisiana..... | | 9 Jan. 85 | |
| | Andrew R. Wentworth..... | Naval Hospital, Norfolk, Va. | 5 June 88 | May 88 | 1 | 8 | 1 | 8 | 1 | 0 | 1 | Maine..... | | 22 Apr. 85 | |
| | Oliver D. Norton..... | Brooklyn..... | 19 July 86 | 1st cruise | 2 | 5 | 2 | 5 | 1 | 12 | 0 | Ohio..... | | 29 Apr. 85 | |
| | Louis W. Atlee..... | Marion..... | 22 Nov. 87 | Feb. 87 | 1 | 5 | 1 | 5 | 0 | 10 | 0 | Pennsylvania..... | | 29 Mar. 86 | |
| | Isaac W. Kite..... | Pensacola..... | 18 Jan. 87 | 1st cruise | 1 | 11 | 1 | 11 | 0 | 9 | 0 | Virginia..... | | 1 Apr. 86 | |
| | Charles P. Henry..... | Sick leave..... | 10 May 87 | 1st cruise | 1 | 8 | 1 | 8 | 0 | 10 | 0 | Pennsylvania..... | | 18 May 86 | |
| | Corbin J. Decker..... | Lancaster..... | 18 Sept. 88 | Sept. 88 | 1 | 4 | 1 | 4 | 0 | 11 | 0 | New Jersey..... | | 17 June 86 | |
| | Thomas A. Berryhill..... | Naval Academy..... | 2 Nov. 88 | | 1 | 0 | 1 | 0 | 1 | 5 | 0 | Pennsylvania..... | | do..... | |
| 10 | Engine P. Stone..... | Receiving-ship Minnesota..... | 18 Oct. 88 | 1st cruise | 0 | 9 | 0 | 9 | 1 | 5 | 0 | Massachusetts..... | | 5 Aug. 86 | |
| | Frederick W. Olcott..... | Atlanta..... | 11 Feb. 88 | do | 0 | 11 | 0 | 11 | 0 | 11 | 0 | New Jersey..... | | 21 Jan. 87 | |
| | Stephen S. White..... | Trenton..... | 7 Nov. 87 | do | 1 | 2 | 1 | 2 | 0 | 5 | 0 | Maryland..... | | 19 May 87 | |
| | James G. Field..... | Swatara..... | 2 Mar. 88 | do | 0 | 10 | 0 | 10 | 0 | 9 | 0 | Virginia..... | | 23 May 87 | |
| | Hatton N. T. Harris..... | Kearsarge..... | 5 Nov. 88 | do | 0 | 2 | 0 | 2 | 1 | 4 | 0 | Virginia..... | | 13 June 87 | |
| | George Mc C. Pickrell..... | Ossipee..... | 1 Oct. 88 | do | 9 | 3 | 0 | 3 | 0 | 8 | 0 | Virginia..... | | 16 Jan. 88 | |
| 15 | Rand P. Cynadall..... | Galena..... | 2 July 88 | do | 0 | 7 | 0 | 7 | 0 | 4 | 0 | Pennsylvania..... | | 17 Jan. 88 | |
| | James F. Keeney..... | Richmond..... | 23 Oct. 88 | do | 0 | 2 | 0 | 2 | 0 | 7 | 0 | Illinois..... | | 1 Mar. 88 | |
| | John F. Urie..... | Coast Survey steamer Gedney..... | 17 Oct. 88 | do | 0 | 2 | 0 | 2 | 0 | 3 | 0 | Mississippi..... | | 3 July 88 | |
| | William McD. McCormick..... | Receiving-ship Vermont..... | 22 Oct. 88 | do | 0 | 0 | 0 | 0 | 0 | 5 | 0 | Virginia..... | | 23 July 88 | |
| 20 | Albert F. Arnold..... | Receiving-ship New Hampshire..... | 18 Sept. 88 | do | 0 | 0 | 0 | 0 | 0 | 3 | 0 | Tennessee..... | | 18 Aug. 88 | |
| | George A. Lung..... | Receiving-ship Vermont..... | 8 Sept. 88 | do | 0 | 0 | 0 | 0 | 0 | 4 | 0 | New York..... | | 3 Nov. 88 | |
| | Patrick H. Bryant..... | Marine Rendezvous, Philadelphia..... | 31 Dec. 88 | do | 0 | 0 | 0 | 0 | 0 | 1 | 0 | Tennessee..... | | do..... | |
| | Luther L. Von Wedekind..... | Receiving-ship New Hampshire..... | 17 Nov. 88 | do | 0 | 0 | 0 | 0 | 0 | 1 | 0 | Pennsylvania..... | | do..... | |
| | NOT IN THE LINE OF PROMOTION. | | | | | | | | | | | | | | |
| | Thomas Owens..... | Coast Survey steamer Blake..... | 11 July 88 | do | 0 | 5 | 13 | 8 | 2 | 5 | 1 | 1 | | 3 Apr. 82 | |
| | William Martin..... | Naval Rendezvous, S. Francisco..... | 25 July 88 | July 87 | 2 | 5 | 12 | 11 | 2 | 6 | 0 | 1 | Maryland..... | 14 Apr. 82 | |
| | | | | | | | | | | | | | Louisiana..... | | |

* The number of Passed Assistant and Assistant Surgeons allowed by the law of 5 August, 1882, is ninety.
 † Service in Volunteer Navy.
 ‡ Midshipman, 22 September, 1877; 5 months sea service; 2 years 7 months shore.
 § Honorably discharged 28 December, 1869; reapointed 8 February, 1870; honorably discharged 30 June, 1879.
 || Honorably discharged 30 June, 1879.

PAY CORPS.

PAY DIRECTORS (13).

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|---|--------------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| ACTIVE LIST. | | | | | | | |
| <i>With the relative rank of Captain.</i> | | | | | | | |
| Thomas H. Looker..... | Waiting orders..... | 1 Nov. 88 | Sept. 68 | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| Charles W. Abbot..... | Navy-yard, Boston..... | 31 Mar. 88 | Jan. 68 | 0 0 | 11 2 | 19 3 | 4 11 |
| James D. Murray..... | Pay-office, Baltimore..... | 18 Sept. 85 | Sept. 76 | 0 0 | 6 9 | 18 7 | 7 0 |
| James Fulton*..... | Chief Bureau Prov. and Clothing..... | 15 Dec. 86 | June 73 | 1 0 | 8 2 | 17 4 | 5 1 |
| 5 Cuthbert P. Wallach..... | Waiting orders..... | 22 Dec. 85 | Aug. 80 | 0 0 | 7 8 | 19 10 | 2 7 |
| Caspar Schenck†..... | Pay-office, Norfolk, Va..... | 29 May 86 | Nov. 80 | 0 5 | 8 3 | 11 0 | 8 4 |
| Charles H. Eldredge..... | Pay-office, Philadelphia..... | 1 Feb. 86 | Sept. 77 | 0 0 | 9 0 | 15 7 | 2 9 |
| Gilbert E. Thornton..... | Pay-office, Washington..... | 31 Mar. 88 | Apr. 80 | 0 0 | 8 2 | 14 5 | 4 11 |
| William W. Williams..... | Waiting orders..... | 25 Mar. 87 | Mar. 83 | 0 0 | 8 2 | 16 6 | 2 8 |
| 10 Edward May..... | Pay-office, Boston, Mass..... | 31 Dec. 86 | July 77 | 0 2 | 10 1 | 0 0 | 0 0 |
| Henry M. Denniston..... | Waiting orders..... | 31 May 88 | June 84 | 0 0 | 9 5 | 12 4 | 5 7 |
| Richard Washington..... | Settling accounts..... | 31 Dec. 88 | Sept. 81 | 0 0 | 10 2 | 13 11 | 3 3 |
| Rufus Parks..... | Settling accounts..... | do..... | June 84 | 0 0 | 11 4 | 12 1 | 3 11 |
| | | | | | 8 3 | 15 5 | 3 8 |
| | | | | | 3 0 | 0 0 | 0 0 |
| | | | | | 9 0 | 9 10 | 8 6 |

PAY INSPECTORS (13).

| | | | | | | | |
|---|---------------------------------------|------------|---------|------|------|-------|-----|
| <i>With the relative rank of Commander.</i> | | | | | | | |
| Frank C. Cosby..... | Gen. storek'r, N.-y'd, Ports'h, N. H. | 1 Jan. 87 | Jan. 81 | 3 3 | 10 4 | 14 4 | 2 8 |
| Edwin Stewart..... | Pay-office, New York..... | 30 June 86 | July 85 | 2 5 | 11 6 | 14 4 | 1 6 |
| Ambrose J. Clark..... | Trenton..... | 4 Nov. 87 | Dec. 79 | 1 2 | 7 4 | 12 5 | 7 7 |
| George Cochran..... | Naval Asylum, Philadelphia..... | 1 Oct. 86 | Aug. 83 | 1 10 | 12 6 | 8 6 | 6 3 |
| 5 Joseph A. Smith..... | Under suspension..... | 29 Jan. 86 | July 78 | 0 0 | 8 0 | 13 11 | 5 4 |
| John H. Stevenson..... | Pensacola..... | 10 Dec. 88 | Mar. 86 | 1 11 | 12 9 | 0 1 | 0 4 |
| Thomas T. Caswell..... | Naval Academy..... | 4 Jan. 88 | Jan. 87 | 2 6 | 11 0 | 13 7 | 2 9 |
| James Hoy..... | Richmond..... | 31 Dec. 87 | July 81 | 1 0 | 9 8 | 10 3 | 7 4 |
| Luther G. Billings..... | Sick leave..... | 7 Nov. 87 | June 80 | 0 3 | 12 3 | 0 0 | 0 1 |
| 10 Arthur J. Pritchard..... | Waiting orders..... | 1 Nov. 88 | Mar. 88 | 2 5 | 18 1 | 4 8 | 4 6 |
| Albert S. Kenny..... | Bureau of Prov. and Clothing..... | 30 Nov. 87 | May 84 | 0 0 | 10 3 | 12 11 | 3 7 |
| James E. Tolfree §..... | Brooklyn..... | 15 Feb. 86 | May 82 | 1 11 | 12 6 | 0 0 | 0 4 |
| George A. Lyon..... | Navy-yard, Portsmouth, N. H..... | 1 Sept. 87 | Feb. 86 | 0 0 | 11 1 | 10 4 | 5 2 |

PAYMASTERS (43)).

| | | | | | | | |
|---|-----------------------------------|------------|---------|-----|------|-------|------|
| <i>With the relative rank of Lieut. Commander (38).</i> | | | | | | | |
| Edward Bellows¶..... | Swatara..... | 2 Mar. 88 | Feb. 85 | 5 3 | 8 3 | 0 8 | 17 8 |
| George W. Beaman..... | Gen. storek'per, N.-yard, Boston. | 30 June 87 | Oct. 86 | 6 4 | 10 2 | 0 0 | 0 0 |
| Arthur Burtis..... | Navy-yard, New York..... | 30 June 86 | May 86 | 6 1 | 9 5 | 10 10 | 6 3 |

* Paymaster-General, with relative rank of Commodore.

† Three months and eleven days in Volunteer Army.

‡ Service in Volunteer Navy.

§ Subject to examination.

|| Number allowed by law of August 5, 1882, is forty; only one half the number of vacancies to be filled by promotion until the reduction is effected.

¶ Three months and thirteen days in Volunteer Army.

PAY CORPS.

PAY DIRECTORS (13).

| Appointed from— | Entry and promotions. | | | | | | |
|----------------------------|-----------------------------|----------------------|-----------------------------|-------------|------------|----------------|---------------|
| | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Purser. | Paymaster. | Pay Inspector. | Pay Director. |
| Ohio | ----- | ----- | ----- | *31 Aug. 53 | 22 June 60 | ----- | 3 Mar. 71 |
| Rhode Island | ----- | ----- | ----- | 2 Sept. 56 | do | 3 Mar. 71 | 3 July 71 |
| Minnesota | ----- | ----- | ----- | 3 June 58 | do | do | 25 Sept. 75 |
| Tennessee | ----- | ----- | ----- | 20 Nov. 58 | do | do | 28 Aug. 76 |
| District of Columbia | ----- | ----- | ----- | ----- | 1 June 61 | do | 9 Mar. 80 |
| 5 { Illinois | 6 July 61 | 14 Sept. 61 | ----- | ----- | 6 Jan. 64 | 3 Mar. 71 | 6 Dec. 80 |
| New York | ----- | 10 July 61 | ----- | ----- | 10 Feb. 62 | 3 July 71 | 31 Aug. 81 |
| Massachusetts | ----- | 6 Sept. 61 | ----- | ----- | do | 14 Oct. 71 | 29 May 82 |
| 10 { Ohio | 11 July 61 | 29 Aug. 61 | ----- | ----- | 2 Mar. 64 | 24 Oct. 71 | 26 Dec. 82 |
| Massachusetts | ----- | 6 Sept. 61 | ----- | ----- | 14 Apr. 62 | 25 Sept. 75 | 24 Dec. 83 |
| New York | ----- | 9 Sept. 61 | ----- | ----- | do | 19 Aug. 76 | 31 July 84 |
| Virginia | ----- | 24 Aug. 61 | ----- | ----- | do | 28 Aug. 76 | 5 Feb. 86 |
| New York | ----- | 12 Sept. 61 | ----- | ----- | 14 Apr. 62 | 23 Feb. 77 | 10 Aug. 86 |

PAY INSPECTORS (13).

| | | | | | | | |
|---------------------|-------------|-------------|------------|-------|-------------|-------------|-------|
| Kentucky | ----- | †24 Aug. 61 | ----- | ----- | 14 Apr. 62 | 12 Apr. 77 | ----- |
| New York | ----- | 9 Sept. 61 | ----- | ----- | do | 8 Mar. 79 | ----- |
| New York | ----- | 12 Sept. 61 | ----- | ----- | 19 Apr. 63 | 9 Mar. 80 | ----- |
| Pennsylvania | ----- | 27 Sept. 61 | ----- | ----- | 12 June 63 | 6 Dec. 80 | ----- |
| 5 { Maine | ----- | 8 Oct. 61 | ----- | ----- | 23 Aug. 62 | 15 May 79 | ----- |
| New York | 19 Sept. 62 | ----- | 23 July 66 | ----- | 13 June 63 | 18 Jan. 81 | ----- |
| Rhode Island | ----- | 9 Sept. 61 | ----- | ----- | 17 Sept. 63 | 31 Aug. 81 | ----- |
| New York | ----- | 11 Oct. 61 | ----- | ----- | 18 Oct. 64 | 29 May 82 | ----- |
| 10 { New York | 24 Oct. 62 | 3 Mar. 65 | ----- | ----- | 4 May 66 | 26 Dec. 82 | ----- |
| Maryland | ----- | 7 Oct. 61 | ----- | ----- | 9 Nov. 64 | 24 Dec. 83 | ----- |
| Vermont | ----- | 19 Mar. 62 | ----- | ----- | 9 Mar. 65 | 31 July 84 | ----- |
| New York | 13 Sept. 62 | 3 Mar. 65 | ----- | ----- | 4 May 66 | 10 Aug. 86 | ----- |
| Pennsylvania | ----- | 11 June 62 | ----- | ----- | 23 Jan. 66 | 15 Sept. 88 | ----- |

PAYMASTERS (43).

| | | | | | | | |
|---------------------|-----------|------------|-------|-------|------------|-------|-------|
| New Hampshire | ----- | 11 June 62 | ----- | ----- | 20 Feb. 66 | ----- | ----- |
| 5 { Missouri | 5 Mar. 62 | 11 June 62 | ----- | ----- | 28 Mar. 66 | ----- | ----- |
| New York | ----- | 14 July 62 | ----- | ----- | 4 May 66 | ----- | ----- |

* Midshipman, 6 November, 1846; sea service, 3 years 5 months; shore, 0 years 2 months; unemployed, 2 years 6 months.

† Captain's clerk, 17 May, 1857; sea service, 3 years 1 month; shore, 0 years 0 months; unemployed, 0 years 0 months.

‡ Captain's clerk, 5 March, 1862; sea service, 2 months.

PAYMASTERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|----|----------------------------|---|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| 5 | Edwin Putnam | Atlanta | 30 Nov. 88 | Sept. 83 | 8 | 11 | 11 | 0 |
| | Worth. Goldsborough | Pay-office, San Francisco | 31 May 88 | Oct. 84 | 8 | 5 | *1 9 | 6 |
| | Frank H. Hinman† | Sick leave | 18 Aug. 88 | May 87 | 11 | 0 | *1 3 | 10 |
| | Charles P. Thompson | Bureau Provisions and Clothing | 5 Jan. 88 | Dec. 87 | 8 | 11 | *0 8 | 2 |
| | Robert P. Lisle | Lancaster | 10 May 87 | Dec. 83 | 8 | 11 | *0 11 | 0 |
| 10 | Robert W. Allen | Gen. storek'p'r, Navy-y'd, Washington .. | 31 Dec. 88 | May 88 | 10 | 11 | *1 7 | 6 |
| | Albert D. Bache† | Adams | 31 Oct. 85 | Nov. 80 | 8 | 6 | 11 9 | 9 |
| | Leonard A. Frailey | Special duty, Navy Department | 26 Apr. 87 | Mar. 87 | 5 | 11 | *3 3 | 2 |
| | George E. Hendee | Navy-yard, League Island | 1 Feb. 88 | May 86 | 6 | 8 | *1 6 | 8 |
| | Wm. W. Woodhull | Receiving-ship Minnesota | 1 May 88 | Aug. 84 | 6 | 6 | *2 9 | 1 |
| 15 | Henry T. Wright§ | Navy-yard, Washington | 1 Sept. 86 | June 86 | 9 | 8 | *1 7 | 11 |
| | Daniel A. Smith | Boston | 7 May 87 | Feb. 83 | 7 | 7 | *2 11 | 0 |
| | Charles A. McDaniel | Omaha | 15 Apr. 88 | Oct. 82 | 6 | 6 | *0 9 | 2 |
| | Frank H. Arms | Vandalia | 12 May 87 | May 79 | 4 | 5 | *0 6 | 3 |
| | John Furey | Quinnebaug | 4 June 85 | July 76 | 6 | 5 | *1 10 | 8 |
| 20 | George H. Griffing\|\| ..... | Receiving-ship Independence | 31 Oct. 88 | Sept. 86 | 4 | 7 | *0 9 | 9 |
| | Albert W. Bacon | Waiting orders | 31 Dec. 88 | Nov. 88 | 3 | 10 | *2 9 | 3 |
| | Henry T. Skelding | Waiting orders | 16 May 87 | May 87 | 4 | 4 | *2 9 | 1 |
| | Charles W. Slamm | Navy-yard, Norfolk, Va. | 21 July 88 | Nov. 86 | 4 | 1 | *3 9 | 8 |
| | Joseph Foster | Gen'l storek'p'r, Navy-y'd, Norfolk, Va. .. | 31 Dec. 88 | Dec. 88 | 3 | 8 | *2 10 | 4 |
| 25 | Ed. N. Whitehouse | Receiving-ship Vermont | 30 Nov. 85 | Aug. 84 | 6 | 0 | *3 12 | 3 |
| | John Macmahon | Marion | 30 May 86 | May 82 | 5 | 10 | *1 11 | 10 |
| | Theo. S. Thompson | Receiving-ship St. Louis | 30 Apr. 87 | Oct. 86 | 2 | 10 | *1 9 | 2 |
| | William J. Thomson | Settling accounts | 31 Dec. 88 | May 87 | 4 | 9 | *0 11 | 6 |
| | Henry G. Colby | Gen. storek'p'r, Navy-yard, Mare Island .. | 1 July 87 | Feb. 87 | 4 | 1 | *2 8 | 0 |
| 30 | John R. Carmody | Settling accounts | 8 Dec. 88 | Dec. 88 | 1 | 6 | *1 5 | 8 |
| | J. Bayard Redfield | Asiatic station | 12 May 86 | Feb. 75 | 2 | 7 | *0 10 | 9 |
| | John F. Tarbell | Receiving-ship Wabash | 1 Mar. 88 | June 87 | 1 | 6 | *3 7 | 0 |
| | I. Goodwin Hobbs | Receiving-ship New Hampshire | 1 July 86 | Dec. 85 | 3 | 2 | *0 12 | 10 |
| | J. Porter Loomis | Gen. storek'p'r, Navy-yard, New York .. | 31 May 87 | Dec. 83 | 3 | 3 | *1 9 | 8 |
| 35 | H. T. B. Harris | Gen. storekeeper, Naval Academy | 30 Apr. 88 | Nov. 87 | 2 | 5 | *0 8 | 4 |
| | Henry C. Machette | Navy-yard, League Island | 31 Dec. 88 | July 84 | 1 | 10 | *1 9 | 6 |

* Service in Volunteer Navy.

† Six months and twenty-six days in Volunteer Army.

‡ Three months and fourteen days in Volunteer Army.

§ One year four months and twenty-five days in Volunteer Army.

|| Three years in Volunteer Army.

PAYMASTERS—Continued.

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | |
|----|----------------------|-----|-------------|-----|----------------------------|-----------------------------|----------------------|-----------------------------|-------------|
| | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| | Ys | Ms. | Ys | Ms. | | | | | |
| 5 | 9 | 10 | 5 | 5 | Maine | 30 Sept. 62 | 20 Sept. 62 | | 4 May 66 |
| | 0 | 0 | 0 | 3 | Maryland | 9 Mar. 63 | 2 July 64 | | 4 May 66 |
| | 13 | 2 | 1 | 6 | Ohio | 19 Jan. 65 | 2 July 64 | | 4 May 66 |
| | 0 | 1 | 0 | 0 | New York | 2 Nov. 63 | 3 Mar. 65 | | 1 Aug. 66 |
| | 7 | 5 | 4 | 11 | Pennsylvania | 20 Jan. 64 | 2 July 64 | 4 May 66 | 11 Dec. 67 |
| | 0 | 1 | 0 | 0 | Massachusetts | 14 Nov. 62 | | 23 July 66 | 1 Feb. 68 |
| | 13 | 9 | 1 | 2 | Pennsylvania | 20 Aug. 64 | | 23 July 66 | 11 June 68 |
| | 0 | 3 | 0 | 0 | District of Columbia | 25 Mar. 64 | | 23 July 66 | 29 Jan. 69 |
| | 9 | 9 | 3 | 3 | Massachusetts | 13 May 63 | | 23 July 66 | 27 Feb. 69 |
| | 0 | 9 | 0 | 2 | New York | 19 Feb. 64 | | 23 July 66 | 10 Feb. 70 |
| | 8 | 9 | 1 | 11 | Wisconsin | 31 Aug. 63 | | 23 July 66 | 10 Mar. 70 |
| 10 | 0 | 0 | 0 | 5 | New Hampshire | 19 Jan. 65 | | 23 July 66 | 23 July 70 |
| | 9 | 3 | 3 | 0 | Ohio | 14 Apr. 64 | | 23 July 66 | 3 Sept. 71 |
| | 0 | 0 | 0 | 1 | Connecticut | 6 Oct. 63 | | 23 July 66 | 14 Oct. 71 |
| | 12 | 10 | 2 | 11 | New York | 18 Nov. 64 | | 23 July 66 | 24 Oct. 71 |
| | 0 | 0 | 0 | 8 | Maryland | 7 Nov. 63 | | 23 July 66 | 3 Oct. 74 |
| | 10 | 1 | 3 | 3 | Pennsylvania | 31 Dec. 62 | | 23 July 66 | 5 Mar. 67 |
| | 0 | 2 | 0 | 10 | New York | 4 Nov. 62 | | 23 July 66 | 22 Mar. 67 |
| | 11 | 11 | 2 | 7 | New Hampshire | 19 Oct. 63 | | 23 July 66 | 10 May 67 |
| | 0 | 1 | 0 | 0 | Illinois | 24 Dec. 62 | | 23 July 66 | 6 Sept. 67 |
| 15 | 6 | 2 | 5 | 3 | Massachusetts | 11 Nov. 64 | | 23 July 66 | 11 Dec. 67 |
| | 0 | 0 | 0 | 4 | Massachusetts | 9 Oct. 63 | | 23 July 66 | 1 Feb. 68 |
| | 9 | 10 | 3 | 5 | Maryland | 29 Mar. 65 | | 23 July 66 | 16 Feb. 68 |
| | 0 | 2 | 0 | 7 | Vermont | 22 June 63 | | 23 July 66 | 9 Aug. 68 |
| | 11 | 2 | 4 | 9 | New York | 27 Aug. 64 | | 23 July 66 | 5 June 68 |
| | 0 | 2 | 0 | 11 | Michigan | 16 Jan. 65 | | 21 Feb. 67 | 11 June 68 |
| | 9 | 4 | 3 | 0 | Massachusetts | 28 Jan. 62 | | 21 Feb. 67 | 16 Sept. 68 |
| | 0 | 9 | 0 | 2 | Maine | 31 Aug. 64 | | 21 Feb. 67 | 16 Sept. 68 |
| | 8 | 2 | 4 | 10 | Pennsylvania | 27 Oct. 63 | | 21 Feb. 67 | 29 Jan. 69 |
| | 0 | 9 | 0 | 10 | New York | 1 Nov. 64 | | 21 Feb. 67 | 17 Feb. 69 |
| 20 | 8 | 2 | 4 | 3 | Pennsylvania | 16 April 64 | | 21 Feb. 67 | 26 Feb. 69 |
| | 0 | 2 | 0 | 3 | | | | | |
| | 5 | 9 | 7 | 3 | | | | | |
| | 0 | 1 | 0 | 4 | | | | | |
| | 6 | 1 | 7 | 2 | | | | | |
| | 0 | 2 | 0 | 4 | | | | | |
| | 8 | 1 | 3 | 11 | | | | | |
| | 0 | 3 | 0 | 0 | | | | | |
| | 6 | 10 | 2 | 9 | | | | | |
| 25 | 0 | 1 | 0 | 5 | | | | | |
| | 4 | 11 | 6 | 3 | | | | | |
| | 0 | 2 | 0 | 1 | | | | | |
| | 8 | 0 | 5 | 5 | | | | | |
| | 0 | 0 | 0 | 0 | | | | | |
| | 8 | 8 | 2 | 1 | | | | | |
| | 0 | 1 | 0 | 4 | | | | | |
| | 9 | 5 | 4 | 3 | | | | | |
| | 0 | 2 | 0 | 1 | | | | | |
| | 11 | 9 | 5 | 2 | | | | | |
| 30 | 0 | 9 | 0 | 1 | | | | | |
| | 6 | 0 | 5 | 3 | | | | | |
| | 0 | 4 | 0 | 4 | | | | | |
| | 8 | 8 | 5 | 4 | | | | | |
| | 0 | 2 | 0 | 0 | | | | | |
| | 6 | 11 | 2 | 7 | | | | | |
| | 1 | 6 | 0 | 3 | | | | | |
| | 8 | 4 | 4 | 3 | | | | | |
| | 0 | 1 | 0 | 3 | | | | | |
| | 8 | 4 | 5 | 1 | | | | | |
| 35 | 0 | 3 | 0 | 2 | | | | | |
| | 6 | 7 | 5 | 11 | | | | | |

Captain's clerk, 8 January, 1862; sea service, 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.
 1 Paymaster's clerk, 10 October, 1861; sea service, 1 year 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.
 2 Paymaster's clerk, 1 August, 1862, to 28 October, 1863; and from 20 December, 1863, to 14 August, 1864, one year 6 months and 22 days sea service; shore service, 0 years 0 months; unemployed, 0 years 0 months.
 3 Captain's clerk, 10 December, 1861; sea service, 11 months; shore, 0 years 0 months; unemployed, 0 years 0 months.
 4 Captain's clerk, 3 October, 1862; sea service, 1 year; shore, 0 years 0 months; unemployed, 0 years 0 months.
 5 Paymaster's clerk, February, 1864; sea service, 0 years 11 months; shore, 0 years 0 months; unemployed, 0 years 0 months.
 6 Paymaster's clerk, 1 October, 1863; sea service, 6 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

PAYMASTERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|----|--|--|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| | George H. Read | Asst. to gen'l storek'r, N.-y'd, New York. | 15 Nov. 88 | Aug. 88 | 3 | 8 | ^{*0} 9 | 4 |
| | H. Trumbull Stancliff. | Bureau Provisions and Clothing | 26 Apr. 87 | Sept. 81 | 0 | 0 | ^{*2} 5 | 0 |
| | Jonathan Q. Barton | Navy-yard, Mare Island, Cal. | 1 Feb. 86 | Mar. 83 | 0 | 9 | ^{*2} 7 | 9 |
| | <i>With the relative rank of Lieutenant (5).</i> | | | | | | | 1 |
| 40 | Stephen Rand, jr. | Mohican | 20 May 87 | June 81 | 1 | 7 | 8 | 4 |
| | Lawrence G. Boggs | Receiving-ship Dale | 31 Mar. 86 | Oct. 84 | 0 | 0 | 11 | 2 |
| | Samuel R. Colhoun | Ossipee | 14 Dec. 88 | Dec. 82 | 0 | 0 | 6 | 4 |
| | William W. Barry | Waiting orders | 30 Nov. 88 | Dec. 84 | 0 | 0 | ^{*1} 6 | 11 |
| | John W. Jordan | Settling accounts | 14 Dec. 88 | Dec. 88 | 0 | 5 | 8 | 1 |
| | | | | | | | | 2 |

PASSED ASSISTANT PAYMASTERS (23†).

| | | | | | | | | |
|----|--|--|------------|----------|---|----|----|----|
| | <i>With the relative rank of Lieutenant (12).</i> | | | | | | | |
| 5 | Josiah R. Stanton | Juniata | 13 June 87 | May 82 | 4 | 10 | 9 | 2 |
| | George A. Deering | Settling accounts | 14 Dec. 88 | Dec. 88 | 7 | 2 | 10 | 7 |
| | James A. Ring | Receiving-ship Franklin | 14 May 88 | Oct. 87 | 6 | 7 | 8 | 10 |
| | John C. Sullivan | Waiting orders | 23 Nov. 88 | Oct. 88 | 2 | 1 | 4 | 6 |
| | James E. Cann | Gen'l storekeeper, Key West, Fla. | 1 Jan. 87 | Mar. 85 | 2 | 11 | 7 | 9 |
| | Otis C. Tiffany | Receiving-ship Vermont | 14 May 88 | Feb. 88 | 6 | 3 | 8 | 8 |
| 10 | John N. Speel | Coast Survey Office | 31 Dec. 86 | July 84 | 2 | 8 | 5 | 10 |
| | Reah Frazer | Alliance | 11 Apr. 88 | Mar. 85 | 4 | 7 | 7 | 7 |
| | Frank H. Clark | General storkeeper, Torpdo Station | 1 Jan. 87 | Sept. 84 | 3 | 0 | 5 | 8 |
| | Henry R. Smith | Essex | 10 June 86 | July 84 | 6 | 3 | 7 | 5 |
| | Hiram E. Drury | Gen. storek'per, Navy-yard, Pensacola .. | 1 Jan. 87 | Nov. 85 | 2 | 11 | 3 | 2 |
| | Charles W. Littlefield | Naval station, New London, Conn. | 31 Mar. 87 | Nov. 86 | 2 | 1 | 5 | 2 |
| | <i>With the relative rank of Lieut. (junior grade) (11).</i> | | | | | | | |
| 15 | Arthur Peterson | Store-ship Monongahela | 4 Dec. 88 | Mar. 88 | 2 | 4 | 4 | 10 |
| | A. K. Michler | On return to U. S. | 16 Nov. 88 | Dec. 88 | 3 | 10 | 6 | 0 |
| | William W. Galt | Michigan | 30 Nov. 86 | June 82 | 4 | 8 | 5 | 7 |
| | John R. Martin | Galena | 7 Dec. 88 | Apr. 88 | 3 | 9 | 5 | 5 |
| | Charles M. Ray | Ranger | 31 July 86 | Oct. 83 | 3 | 5 | 5 | 5 |
| | Mitchell C. McDonald | Naval Hospital, Yokohama, Japan | 24 Feb. 88 | July 86 | 3 | 4 | 3 | 10 |
| 20 | Eustace B. Rogers | Kearsarge | 1 Nov. 88 | Dec. 81 | 0 | 4 | 2 | 11 |
| | John Corwine | Nipsic | 10 Oct. 87 | May 86 | 1 | 10 | 5 | 10 |
| | Jacob D. Doyle† | Waiting orders | 13 May 87 | Mar. 87 | 0 | 8 | 2 | 11 |
| | Leeds C. Kerr | Waiting orders | 13 Nov. 88 | Oct. 88 | 1 | 8 | 4 | 3 |
| | R. T. Mason Ball | Yantic | 1 Oct. 86 | Sept. 84 | 0 | 6 | 2 | 9 |

*Service in Volunteer Navy.

†The number allowed by law of August 5, 1882, is twenty; only one-half the number of vacancies to be filled by promotion until the reduction is effected.

‡Subject to examination.

PAYMASTERS—Continued.

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | |
|----|----------------------|-----|-------------|-----|----------------------------|-----------------------------|----------------------|-----------------------------|------------|
| | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| | Ys. | Ms. | Ys. | Ms. | | | | | |
| } | 0 | 2 | 0 | 1 | ..... | *14 Jan. 65 | | | |
| | 9 | 4 | 2 | 11 | Pennsylvania | 21 Feb. 67 | 12 Mar. 69 | 31 Aug. 81 | |
| | 0 | 0 | 0 | 1 | ..... | 20 Jan. 65 | 21 Feb. 67 | 19 May 69 | 2 April 82 |
| | 8 | 1 | 6 | 4 | Connecticut | 30 Jan. 64 | 2 Mar. 67 | 10 Feb. 70 | 29 May 82 |
| | 0 | 2 | 0 | 2 | Maine | | | | |
| | 7 | 3 | 7 | 5 | ..... |  |  |  |  |
| 40 | | | 2 | 10 | New Hampshire | | †12 Aug. 69 | 30 Apr. 74 | 31 July 84 |
| | 6 | 8 | 1 | 5 | District of Columbia | | †24 Sept. 69 | 25 Oct. 74 | 28 Jan. 86 |
| | 7 | 10 | 5 | 1 | Pennsylvania | | 28 Sept. 69 | 15 Jan. 75 | 16 July 86 |
| | 0 | 0 | 0 | 2 | ..... | 30 July 63 | | | |
| | 9 | 5 | 3 | 3 | Massachusetts | | 15 Mar. 70 | 12 Apr. 77 | 18 Dec. 86 |
| | 7 | 10 | 2 | 9 | Maryland | | 21 Mar. 70 | 27 Sept. 77 | 19 June 88 |

PASSED ASSISTANT PAYMASTERS (23).

| 5 | 5 | 10 | 3 | 10 | New York | | 25 Mar. 70 | 25 Nov. 77 | ..... |
|----|----|----|---|----|----------------------------|--|--------------|------------|-------|
| | 4 | 11 | 3 | 2 | Maine | | 4 May 70 | 25 Jan. 78 | ..... |
| | 4 | 9 | 5 | 4 | Massachusetts | | 24 Jan. 70 | 23 Feb. 77 | ..... |
| | 11 | 7 | 2 | 5 | Ohio | | 13 July 70 | 6 Sept. 78 | ..... |
| | 8 | 1 | 2 | 8 | Pennsylvania | | 14 July 70 | 22 Oct. 78 | ..... |
| 10 | 1 | 8 | 3 | 4 | Illinois | | 12 May 75 | 3 Apr. 79 | ..... |
| | 4 | 10 | 2 | 10 | Minnesota | | 1 July 75 | 15 May 79 | ..... |
| | 1 | 5 | 4 | 5 | Pennsylvania | | 15 July 75 | 27 Oct. 79 | ..... |
| | 6 | 8 | 6 | 2 | Massachusetts | | 14 July 70 | 3 Apr. 80 | ..... |
| | 3 | 10 | 1 | 4 | Massachusetts | | 1 June 76 | 6 Dec. 80 | ..... |
| | 6 | 6 | 2 | 8 | Massachusetts | | 8 Sept. 76 | 9 Mar. 81 | ..... |
| | 3 | 10 | 3 | 4 | Maine | |do..... | 16 June 81 | ..... |
| 15 |  |  |  |  | ..... |  |  |  |  |
| | 3 | 8 | 3 | 4 | Pennsylvania | | 23 Feb. 77 | 14 July 81 | ..... |
| | 2 | 0 | 3 | 2 | District of Columbia | | 31 Oct. 77 | 1 Sept. 81 | ..... |
| | 4 | 1 | 1 | 3 | Virginia | | 25 Jan. 78 | 15 Oct. 81 | ..... |
| | 2 | 0 | 3 | 2 | Ohio | | 14 June 78 | 30 Jan. 82 | ..... |
| 20 | 2 | 10 | 1 | 7 | District of Columbia | | 3 Mar. 79 | 2 Apr. 82 | ..... |
| | 4 | 0 | 2 | 0 | Pennsylvania | |do..... | 29 May 82 | ..... |
| | 4 | 7 | 2 | 4 | California | |do..... | 2 Nov. 84 | ..... |
| | 1 | 4 | 2 | 8 | Ohio | |do..... | 2 Nov. 85 | ..... |
| | 3 | 11 | 1 | 8 | District of Columbia | | 16 June 80 | 28 July 86 | ..... |
| | 3 | 10 | 0 | 5 | Maryland | |do..... | 25 Feb. 87 | ..... |
| | 3 | 5 | 2 | 4 | Virginia | |do..... | 19 June 88 | ..... |

* Paymaster's clerk, 14 October, 1861; sea service, 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

† Acting Third Assistant Engineer, 17 December, 1864; sea service, 4 years 3 months; shore, 0 years 0 months; unemployed, 0 years 4 months.

‡ Paymaster's clerk, 1 October, 1862; sea service, 1 year 9 months; shore, 3 years 8 months; unemployed, 0 years 0 months.

ASSISTANT PAYMASTERS (14*).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|----|--|---|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| | <i>With the relative rank of Ensign.</i> | | | | | | | |
| | Harry R. Sullivan..... | Waiting orders | 1 Oct. 88 | June 88 | 4 | 9 | 4 | 9 |
| | Thomas J. Cowie | Waiting orders | 31 Dec. 88 | Sept. 88 | 2 | 5 | 2 | 5 |
| | Charles S. Williams..... | Fish Commission steamer Albatross..... | 5 Nov. 87 | Nov. 84 | 4 | 3 | 4 | 3 |
| 5 | James H. Chapman | Dolphin | 12 Oct. 88 | Jan. 85 | 3 | 3 | 3 | 3 |
| | John S. Carpenter | Special duty, Navy-yard, Washington | 3 Jan. 87 | Oct. 86 | 3 | 4 | 3 | 4 |
| | Livingston Hunt | Bureau Provisions and Clothing | 1 Dec. 86 | Sept. 86 | 3 | 0 | 3 | 0 |
| | John A. Mudd | Enterprise | 4 Oct. 87 | 1st cruise | 1 | 5 | 1 | 5 |
| | Willis B. Wilcox..... | Under orders to Tallapoosa..... | 27 Nov. 83 | Apr. 86 | 3 | 9 | 3 | 9 |
| | Madison R. Calvert | Under orders as asst. to general storek'r, navy-yard, New York. | 28 Dec. 88 | Apr. 88 | 2 | 3 | 2 | 3 |
| 10 | Edwin B. Webster..... | Pinta | 6 Apr. 88 | Mar. 86 | 3 | 10 | 3 | 10 |
| | George W. Simpson..... | Practice-ship Constellation..... | 5 Sept. 88 | Dec. 82 | 1 | 10 | 1 | 10 |
| | S. Lawrence Heapt | Alert | 18 Jan. 87 | May 83 | 2 | 5 | 2 | 5 |
| | John Q. Lovell..... | Thetis | 25 Jan. 87 | 1st cruise | 1 | 11 | 1 | 11 |
| | James S. Phillips | Palos | 17 Mar. 88 | ...do ... | 0 | 10 | 0 | 10 |

* The number allowed by law of August 5, 1882, is ten.

† Six years five months twenty-five days in the Army.

ASSISTANT PAYMASTERS (14).

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | |
|-----|----------------------|-----|-------------|----|----------------------------|-----------------------------|----------------------|
| | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. |
| Ys. | Ms. | Ys. | Ms. | | | | |
| | 2 | 9 | 1 | 0 | Ohio | | 16 June 80 |
| | 5 | 6 | 0 | 6 | Iowa | | do |
| | 1 | 1 | 3 | 2 | Wisconsin | | do |
| | 1 | 7 | 2 | 11 | Connecticut | | *22 Mar. 81 |
| 5 | 2 | 10 | 1 | 0 | Kentucky | | 29 Oct. 81 |
| | 3 | 2 | 1 | 0 | New York | | do |
| | 5 | 0 | 0 | 9 | Missouri | | do |
| | 1 | 5 | 2 | 0 | Iowa | | do |
| | 1 | 9 | 3 | 2 | Pennsylvania | | do |
| 10 | 2 | 7 | 0 | 9 | Connecticut | | do |
| | 2 | 8 | 2 | 3 | New York | | 1 Apr. 82 |
| | 3 | 7 | 0 | 9 | District of Columbia | | do |
| | 3 | 11 | 0 | 7 | Louisiana | | 26 July 82 |
| | 3 | 3 | 2 | 1 | Kansas | | 21 Oct. 83 |

* Captain's clerk, 31 January, 1876; sea service, 0 years 2 months; shore duty, 0 years 0 months; unemployed, 0 years 0 months. Paymaster's clerk, 12 April, 1876; sea service, 3 years 0 months; shore duty, 0 years 9 months; unemployed, 0 years 0 months.

† Cadet Midshipman, 15 September, 1875; sea service, 2 years 1 month; shore duty, 4 years 0 months; unemployed, 0 years 0 months.

‡ Cadet Midshipman, 4 November, 1872; sea service, 0 years 3 months; shore duty, 1 year 4 months; unemployed, 0 years 4 months.

ENGINEER CORPS.

CHIEF ENGINEERS (70).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|--|--|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST. | | | | | | | | | | | |
| | With the relative rank of Captain (10). | | | | | | | | | | | |
| | Francis C. Dade | Waiting orders | 27 Apr. 86 | May 79 | 8 | 10 | 16 | 10 | 12 | 2 | 10 | 11 |
| | Montgomery Fletcher | Leave of absence | 27 June 88 | July 73 | 6 | 3 | 12 | 2 | 20 | 3 | 6 | 1 |
| | David B. Macomb | Navy-yard, Boston, Mass | 5 Feb. 84 | July 79 | 6 | 9 | 14 | 11 | 21 | 6 | 3 | 6 |
| 5 | Charles H. Loring | Waiting orders | 9 Aug. 87 | Nov. 79 | 4 | 10 | 12 | 5 | 22 | 2 | 3 | 3 |
| | Alexander Henderson | Member Advisory Board | 1 Feb. 84 | July 81 | 7 | 0 | 15 | 8 | 21 | 0 | 1 | 2 |
| | Stephen D. Hibbert | Inspection duty, Wilmington, Del. | 1 Dec. 87 | Sept. 77 | 8 | 0 | 16 | 1 | 19 | 1 | 2 | 8 |
| | Edward D. Robie | Navy-yard, Norfolk, Va. | 8 Oct. 87 | June 81 | 9 | 1 | 16 | 11 | 16 | 9 | 3 | 2 |
| | George R. Johnson | Insp. mach. new cruisers, Balt. | 1 Feb. 87 | Sept. 86 | 10 | 0 | 17 | 5 | 17 | 4 | 2 | 1 |
| 10 | William B. Brooks | Temp. duty, Cold Spring, N. Y. | 13 Dec. 88 | Dec. 84 | 10 | 7 | 19 | 3 | 13 | 7 | 4 | 0 |
| | John W. Moore | Navy-yard, Mare Island | 2 July 88 | Sept. 84 | 8 | 8 | 15 | 7 | 16 | 11 | 3 | 1 |
| | With the relative rank of Commander (15). | | | | | | | | | | | |
| | Thom Williamson | Supt. State, War, Navy Dep't b'g. | 1 Aug. 87 | Jan. 87 | 8 | 6 | 15 | 6 | 17 | 11 | 2 | 3 |
| | Charles H. Baker | Lancaster | 14 Sept. 86 | Jan. 82 | 8 | 7 | 14 | 5 | 16 | 7 | 2 | 5 |
| | George F. Kutz | Special duty, Philadelphia, Pa. | 23 July 88 | Sept. 83 | 12 | 5 | 16 | 8 | 12 | 10 | 3 | 0 |
| 5 | Andrew J. Kiersted | Fleet Engineer, Pacific Station | 24 July 88 | Aug. 82 | 11 | 9 | 15 | 9 | 10 | 9 | 6 | 0 |
| | William W. Dungan | Navy-yard, New York | 18 June 88 | Oct. 84 | 13 | 0 | 16 | 7 | 11 | 7 | 4 | 4 |
| | Jackson McElmell | Pres't Board of Examiners, Phila. | 8 Mar. 88 | Dec. 87 | 10 | 8 | 15 | 5 | 9 | 11 | 8 | 1 |
| | James W. Thomson | Pensacola | 6 Mar. 88 | Apr. 81 | 9 | 4 | 13 | 8 | 15 | 8 | 3 | 2 |
| | B. B. H. Wharton | Temp. duty, Navy-yard, N. Y. | 8 Dec. 88 | May 88 | 11 | 10 | 17 | 0 | 12 | 2 | 1 | 11 |
| 10 | Philip Inch | Waiting orders | 30 Sept. 88 | Aug. 84 | 9 | 4 | 14 | 11 | 13 | 1 | 3 | 1 |
| | William G. Buehler | Member B'd of Insp'n and Survey. | 1 Oct. 88 | Mar. 88 | 12 | 1 | 16 | 11 | 11 | 2 | 3 | 0 |
| | H. B. Nones | Richmond | 8 Dec. 87 | Sept. 83 | 11 | 6 | 15 | 6 | 9 | 11 | 2 | 5 |
| | Charles E. De Valin | Navy-yard, Washington | 10 Aug. 86 | June 86 | 7 | 8 | 14 | 9 | 10 | 6 | 5 | 0 |
| | Samuel L. P. Ayres | Brooklyn | 12 Oct. 85 | Jan. 80 | 9 | 8 | 17 | 8 | 11 | 4 | 1 | 5 |
| 15 | Elijah Laws | Navy-yard, League Island | 31 May 88 | May 87 | 8 | 6 | 16 | 1 | 5 | 11 | 8 | 9 |
| | Edward Farmer | Chicago | 1 Oct. 88 | July 81 | 5 | 11 | 14 | 8 | 12 | 5 | 2 | 7 |
| | With the relative rank of Lieutenant-Commander (45). | | | | | | | | | | | |
| | Robert L. Harris | Special duty, Navy-y'd, Mare Isl'd. | 29 Oct. 88 | Oct. 88 | 9 | 8 | 14 | 3 | 13 | 0 | 2 | 5 |
| | Henry W. Fitch | Naval Academy | 6 Aug. 88 | Aug. 85 | 6 | 1 | 14 | 7 | 13 | 9 | 1 | 4 |
| | Louis J. Allen | Navy-yard, New York | 30 Jan. 88 | Oct. 87 | 9 | 2 | 14 | 8 | 12 | 7 | 3 | 5 |
| 5 | David Smith | Boston | 3 May 87 | Mar. 83 | 6 | 7 | 14 | 3 | 13 | 3 | 1 | 10 |
| | Fletcher A. Wilson | Insp. mach. new cruisers, San Francisco, Cal. | 10 Dec. 87 | Oct. 84 | 6 | 11 | 18 | 6 | 5 | 8 | 5 | 2 |
| | Albert S. Greene | Mohican | 26 Oct. 88 | Jan. 84 | 6 | 2 | 10 | 6 | 13 | 8 | 4 | 8 |
| | Robert Potts | Insp. mach. new cruisers, Phila. | 19 Aug. 85 | Sept. 84 | 7 | 1 | 17 | 0 | 8 | 7 | 3 | 3 |
| | Joseph Triley | Navy-yard, Portsmouth, N. H. | 20 June 88 | Sept. 86 | 6 | 11 | 14 | 1 | 8 | 5 | 6 | 0 |
| 10 | Ezra J. Whitaker | Receiving-ship Vermont | 16 May 88 | July 87 | 7 | 9 | 14 | 10 | 7 | 1 | 5 | 11 |
| | Peter A. Rearick | Receiving-ship Franklin | 10 Aug. 88 | Dec. 85 | 7 | 11 | 17 | 7 | 7 | 9 | 3 | 6 |
| | Augustus H. Able | Insp. mach. new cruisers, Phila. | 15 Aug. 87 | Oct. 86 | 6 | 10 | 14 | 8 | 8 | 4 | 4 | 10 |
| | William S. Smith | Insp. mach. new cruisers, San Francisco, Cal. | 22 Feb. 87 | June 85 | 5 | 4 | 13 | 5 | 9 | 6 | 4 | 11 |
| | George W. Magee | Ossipee | 15 June 88 | Mar. 86 | 4 | 1 | 11 | 11 | 12 | 3 | 3 | 7 |
| 15 | Frederick G. McKean | Special duty, Wilmington, Del. | 19 Dec. 88 | Nov. 87 | 5 | 10 | 14 | 0 | 12 | 2 | 1 | 8 |
| | George H. White | Special duty, Brooklyn, N. Y. | 19 Dec. 88 | Mar. 88 | 6 | 0 | 15 | 5 | 4 | 10 | 7 | 4 |
| | Isaac R. McNary | Juniata | 20 May 87 | May 82 | 4 | 8 | 16 | 5 | 8 | 3 | 3 | 0 |
| | Alfred Adamson | Receiving ship Wabash | 27 June 88 | Mar. 88 | 5 | 4 | 15 | 5 | 6 | 5 | 5 | 10 |
| | George J. Burnap | Vandalia | 10 Feb. 86 | June 83 | 6 | 4 | 15 | 7 | 8 | 11 | 3 | 2 |
| | Edwin Wells | Omaha | 10 July 86 | Oct. 83 | 4 | 8 | 18 | 0 | 6 | 8 | 2 | 10 |
| 20 | George W. Melville* | Chief Bureau Steam Engineering. | 9 Aug. 87 | Nov. 84 | 2 | 6 | 17 | 8 | 8 | 7 | 1 | 2 |

* Engineer-in-Chief with relative rank of Commodore.

ENGINEER CORPS.

CHIEF ENGINEERS (70).

| Appointed from— | | Entry and promotions. | | | | |
|-----------------|----------------------------|---------------------------|----------------------------|---------------------------|----------------------------|-----------------|
| | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
| | Virginia | 20 Jan. 49 | 26 Feb. 51 | 21 May 53 | ..... | 24 Oct. 59 |
| | Pennsylvania | 24 June 50 | do | 26 June 56 | ..... | 25 Oct. 59 |
| | Pennsylvania | 11 Jan. 49 | do | do ..... | ..... | 21 Sept. 60 |
| 5 | Massachusetts | 26 Feb. 51 | 21 May 53 | 9 May 57 | ..... | 25 Mar. 61 |
| | Virginia | do | do | do ..... | ..... | 28 June 61 |
| | Virginia | do | do | do ..... | ..... | 29 June 61 |
| | New York | 16 Feb. 52 | 27 June 55 | 21 July 58 | ..... | 30 July 61 |
| | Virginia | do | do | do ..... | ..... | 31 July 61 |
| 10 | Virginia | do | do | do ..... | ..... | 1 Aug. 61 |
| | New York | 21 May 53 | do | do ..... | ..... | 5 Aug. 61 |
| | Virginia | do | do | do ..... | ..... | do |
| | Massachusetts | 2 Aug. 55 | 21 July 58 | 2 Aug. 59 | ..... | 29 Oct. 61 |
| | Pennsylvania | 26 June 56 | do | do ..... | ..... | 10 Nov. 61 |
| 5 | Maryland | do | do | do ..... | ..... | 12 Nov. 61 |
| | Maryland | do | do | do ..... | ..... | 1 Feb. 62 |
| | Pennsylvania | 2 Aug. 55 | 21 July 58 | do ..... | ..... | 2 Feb. 62 |
| | New Jersey | 26 June 56 | do | do ..... | ..... | do |
| | Maryland | 21 Nov. 57 | 2 Aug. 59 | 16 Oct. 61 | ..... | 10 Nov. 63 |
| 10 | District of Columbia | do | do | 1 July 61 | ..... | do |
| | Pennsylvania | do | 8 Oct. 61 | 6 Oct. 62 | ..... | do |
| | Delaware | do | *28 May 61 | 1 July 61 | ..... | 14 Dec. 64 |
| | Maryland | 20 Sept. 58 | 17 Jan. 61 | 17 Mar. 63 | ..... | 21 Mar. 70 |
| | Connecticut | 21 July 58 | do | 21 Apr. 63 | ..... | do |
| 15 | Pennsylvania | 19 Mar. 58 | 1 Dec. 60 | 25 July 66 | ..... | do |
| | Massachusetts | 3 May 59 | 16 Oct. 61 | 20 May 63 | ..... | 4 Mar. 71 |
| | District of Columbia | do | 29 July 61 | do ..... | ..... | do |
| | Massachusetts | do | 3 Oct. 61 | do ..... | ..... | do |
| | Maryland | do | 13 May 61 | do ..... | ..... | do |
| 5 | Massachusetts | 26 Aug. 59 | 8 July 61 | 1 Oct. 63 | ..... | 5 Mar. 71 |
| | New York | do | 21 Oct. 61 | do ..... | ..... | do |
| | New York | 17 Feb. 60 | 17 Nov. 62 | 1 Mar. 64 | ..... | do |
| | Pennsylvania | do | 27 June 62 | do ..... | ..... | 22 Jan. 73 |
| | Maryland | 11 Aug. 60 | 30 July 62 | 20 July 64 | ..... | 31 Jan. 73 |
| 10 | Massachusetts | 21 Feb. 61 | 17 Dec. 62 | 1 Dec. 64 | ..... | 6 June 73 |
| | District of Columbia | 17 Feb. 60 | 22 July 62 | 1 Mar. 64 | 24 Feb. 74 | 25 Mar. 74 |
| | Pennsylvania | 21 Feb. 61 | 21 Apr. 63 | 1 Dec. 64 | do | 20 Nov. 74 |
| | Maryland | do | 16 Jan. 63 | do | do | 20 Oct. 75 |
| | New York | 4 Apr. 61 | do | do | do | 11 June 76 |
| 15 | Maryland | 21 Feb. 61 | 21 Apr. 63 | do | do | 25 Nov. 77 |
| | New Jersey | 123 May 61 | 29 Oct. 62 | 1 Jan. 65 | do | 23 Nov. 78 |
| | New York | 13 May 61 | 19 Feb. 63 | do | do | 14 Dec. 78 |
| | Wisconsin | do | 17 Dec. 62 | do | do | 19 May 79 |
| | New York | do | 16 Jan. 63 | do | do | 1 Nov. 79 |
| 20 | Pennsylvania | 1 July 61 | 18 Dec. 62 | 30 Jan. 65 | do | 31 May 80 |
| | New York | 29 July 61 | do | do | do | 4 Mar. 81 |

* Third Assistant Engineer, 23 September, 1853; sea service, 1 year 5 months; shore, 0 years 11 months; unemployed, 0 years 7 months.

† Third Assistant Engineer, 21 July, 1858; sea service, 0 years 10 months; shore, 0 years 3 months; unemployed, 0 years 0 months.

CHIEF ENGINEERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|-----------------------------|---|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| | James Butterworth..... | Marion | 22 Nov. 87 | Aug. 84 | 3 10 | 15 8 | 8 5 | 3 6 |
| | Daniel P. McCartney | Galena | 31 Mar. 88 | Jan. 85 | 4 2 | 14 8 | 9 8 | 3 2 |
| | Cipriano Andrade | Insp. mach. new cruisers, Phila. | 15 Aug. 87 | Oct. 86 | 2 9 | 13 6 | 9 11 | 4 1 |
| | G. M. L. Maccarty | Navy-yard, Portsmouth, N. H. | 7 Apr. 86 | May 85 | 3 5 | 13 3 | 10 1 | 4 2 |
| 25 | Henry D. McEwan | Member Board Examiners, Phila. | 15 Nov. 86 | Apr. 86 | 2 4 | 16 8 | 9 4 | 1 6 |
| | Albert W. Morley | Dolphin | 10 Jan. 87 | Apr. 81 | 1 11 | 14 7 | 10 5 | 2 6 |
| | Robert B. Hine | Insp. mach. new cru'rs, New York | 29 Dec. 87 | June 86 | 3 3 | 16 1 | 7 4 | 3 11 |
| | John P. Kelly | Atlanta | 16 Mar. 87 | July 84 | 2 10 | 15 3 | 8 2 | 3 11 |
| | John Lowe* | Thetis | 7 Jan. 87 | Nov. 84 | 4 1 | 17 6 | 8 5 | 1 6 |
| 30 | Lewis W. Robinson | Member Board Examiners, Phila. | 30 Apr. 87 | Mar. 87 | 3 2 | 15 9 | 7 5 | 4 1 |
| | Benjamin F. Wood | Continental Iron Works, N. Y. | 6 July 88 | June 88 | 2 8 | 13 7 | 10 3 | 3 8 |
| | William H. Harris | Special duty Watertown Arsenal | 19 Dec. 88 | Sept. 83 | 0 0 | 13 2 | 9 10 | 4 3 |
| | George W. Hall | Nippsic | 3 Jan. 88 | June 87 | 2 7 | 15 9 | 1 5 | 10 1 |
| 35 | John A. Scot. | Alliance | 11 Apr. 88 | Apr. 85 | 0 10 | 15 11 | 6 8 | 4 8 |
| | John L. D. Borthwick† | Swatara | 1 Mar. 88 | Sept. 86 | 1 11 | 19 4 | 5 10 | 2 1 |
| | Chas. J. MacConnell | Leave of absence. | 9 Mar. 88 | Aug. 85 | 0 0 | 14 2 | 5 11 | 7 1 |
| | George W. Stivers | Essex | 15 June 86 | Jan. 83 | 2 7 | 12 4 | 11 11 | 2 10 |
| | William W. Heaton | Quinnebaug | 11 July 87 | Aug. 84 | 1 6 | 14 4 | 10 4 | 2 5 |
| 40 | B. C. Gowing | Alert | 15 Jan. 86 | Oct. 84 | 2 10 | 15 3 | 5 6 | 6 6 |
| | Abasalom Kirby† | Adams | 26 July 87 | June 84 | 1 5 | 14 11 | 7 6 | 5 4 |
| | George E. Tower§ | Waiting orders | 20 Nov. 87 | May 83 | 0 5 | 13 1 | 9 7 | 4 2 |
| | James Entwistle | Enterprise | 4 Oct. 87 | Sept. 84 | 1 3 | 15 5 | 7 9 | 4 0 |
| | Nathan P. Towne | Bureau Steam Engineering | 25 Sept. 88 | Oct. 87 | 0 4 | 15 2 | 9 9 | 2 1 |
| 45 | Hugh H. Cline§ | Waiting orders | 22 Aug. 88 | Aug. 88 | 0 9 | 16 5 | 5 5 | 5 8 |
| | Ralph Aston | Insp. mach. of the Bennington, N. Y. | 16 Nov. 88 | June 88 | 0 0 | 16 4 | 3 10 | 6 11 |

PASSED ASSISTANT ENGINEERS (78)).

| | With the relative rank of Lieutenant (47). | | | | | | | | | | | | | | | | | | |
|----|--|--|------------|----------|------|-------|-------|------|--|--|--|--|--|--|--|--|--|--|--|
| | David Jones | Ranger | 20 July 88 | Mar. 83 | 6 11 | 12 2 | 10 10 | 3 9 | | | | | | | | | | | |
| | James H. Chasmar | Kearsarge | 1 Nov. 88 | Aug. 84 | 9 9 | 14 11 | 8 2 | 3 8 | | | | | | | | | | | |
| | Arthur Price | Resigned, to take effect 1 Jan., '90. | 18 Dec. 88 | Oct. 86 | 10 4 | 14 7 | 7 1 | 4 11 | | | | | | | | | | | |
| | Edward A. Magee | Ossipee | 29 Dec. 88 | Sept. 88 | 12 6 | 16 2 | 8 4 | 2 0 | | | | | | | | | | | |
| 5 | John F. Bingham | Navy-yard, League Island | 14 Nov. 88 | Oct. 87 | 13 3 | 16 7 | 4 4 | 5 5 | | | | | | | | | | | |
| | William A. Windsor | Navy-yard, New York | 1 Apr. 87 | Sept. 86 | 11 3 | 15 4 | 6 3 | 4 8 | | | | | | | | | | | |
| | George W. Roche | Despatch | 19 Feb. 85 | May 82 | 9 7 | 14 8 | 8 5 | 3 1 | | | | | | | | | | | |
| | H. Schuyler Ross | Special duty, New York | 14 Oct. 87 | July 86 | 10 9 | 12 6 | 4 10 | 8 9 | | | | | | | | | | | |
| 10 | Charles R. Roelker | Fish Commission st'r Albatross | 17 Oct. 87 | Jan. 76 | 4 2 | 7 5 | 17 1 | 1 7 | | | | | | | | | | | |
| | James J. Barry | Navy-yard, New York | 11 Jan. 87 | Sept. 86 | 9 5 | 13 2 | 10 2 | 2 9 | | | | | | | | | | | |
| | John Pemberton | Asiatic Station | 2 July 86 | Aug. 85 | 9 2 | 11 6 | 10 8 | 3 11 | | | | | | | | | | | |
| | Jefferson Brown | Yantic | 15 Dec. 87 | June 83 | 8 1 | 12 6 | 6 2 | 7 4 | | | | | | | | | | | |
| | John D. Ford | Manual Training sch'l, Baltimore | 15 Mar. 84 | Apr. 83 | 8 10 | 11 7 | 11 9 | 3 1 | | | | | | | | | | | |
| | Jonathan M. Emanuel | Iron-clads, City Point, Va. | 9 Feb. 88 | Mar. 85 | 7 4 | 13 4 | 5 8 | 7 4 | | | | | | | | | | | |
| 15 | William A. H. Allen | Bureau Steam Engineering | 2 Dec. 84 | Aug. 84 | 5 11 | 12 11 | 9 8 | 3 1 | | | | | | | | | | | |

* Three months and thirteen days in Volunteer Army.

† Three months and eight days in Volunteer Army.

‡ Retired list, 22 January, 1866, to 3 March, 1873.

§ Subject to examination.

|| The number allowed by law of 5 August, 1882, is 60; only one-half the number of vacancies to be filled by promotion until the reduction is effected.

CHIEF ENGINEERS—Continued.

| | Appointed from— | Entry and promotions. | | | | |
|----|----------------------------|---------------------------|----------------------------|---------------------------|----------------------------|-----------------|
| | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
| | Massachusetts | 23 May 61 | 29 Oct. 62 | 25 July 66 | 24 Feb. 74 | 10 Mar. 81 |
| | Maryland | 1 July 61 | 18 Dec. 62 | 30 Jan. 65 | ...do.... | 22 Aug. 81 |
| | Pennsylvania | ...do.... | ...do.... | ...do.... | ...do.... | 11 Sept. 81 |
| | Massachusetts | 8 July 61 | ...do.... | ...do.... | ...do.... | 16 Sept. 81 |
| 25 | Pennsylvania | 1 July 61 | 21 Apr. 63 | 25 July 66 | ...do.... | 3 Mar. 82 |
| | New York | ...do.... | 18 Dec. 62 | ...do.... | ...do.... | 17 Nov. 82 |
| | New Jersey | 24 Aug. 61 | 21 Apr. 63 | ...do.... | ...do.... | 14 Dec. 82 |
| | New York | ...do.... | ...do.... | ...do.... | ...do.... | 12 Mar. 83 |
| | Ohio | 12 Aug. 61 | ...do.... | ...do.... | ...do.... | 16 June 83 |
| 30 | New Jersey | 21 Sept. 61 | 30 July 63 | 11 Oct. 66 | ...do.... | 19 Aug. 83 |
| | New York | 1 July 61 | 21 Apr. 63 | ...do.... | ...do.... | 14 Dec. 83 |
| | Massachusetts | 21 Sept. 61 | 30 July 63 | ...do.... | ...do.... | 27 Dec. 83 |
| | New York | ...do.... | 3 Aug. 63 | ...do.... | ...do.... | 15 Feb. 85 |
| 35 | Pennsylvania | 3 Oct. 61 | ...do.... | ...do.... | ...do.... | 6 July 85 |
| | Pennsylvania | 8 Oct. 61 | ...do.... | ...do.... | ...do.... | 7 Sept. 85 |
| | New Jersey | 29 Oct. 61 | ...do.... | ...do.... | ...do.... | 2 Dec. 85 |
| | New York | 2 Dec. 61 | 8 Sept. 63 | ...do.... | ...do.... | 18 Dec. 85 |
| | New York | ...do.... | ...do.... | ...do.... | ...do.... | 26 Jan. 86 |
| | New York | 21 Sept. 61 | 30 July 63 | ...do.... | ...do.... | 15 Feb. 86 |
| 40 | District of Columbia | 3 Oct. 61 | 3 Aug. 63 | ...do.... | ...do.... | 2 Dec. 86 |
| | Ohio | 17 Jan. 62 | 1 Oct. 63 | 1 Jan. 68 | ...do.... | 30 June 87 |
| | New Jersey | 29 Oct. 61 | 3 Aug. 63 | 11 Oct. 66 | ...do.... | 1 July 87 |
| | Maine | 7 Jan. 62 | 1 Oct. 63 | 1 Jan. 68 | ...do.... | 3 July 87 |
| | Maryland | 1 July 61 | 18 Dec. 62 | ...do.... | ...do.... | 2 Dec. 87 |
| 45 | Connecticut | 9 Dec. 61 | 8 Dec. 63 | ...do.... | ...do.... | 28 July 88 |

PASSED ASSISTANT ENGINEERS (78).

| | | | | | | |
|----|--------------------|-------------|-------------|------------|------------|-------|
| | Pennsylvania | 25 Mar. 62 | 1 Nov. 63 | 1 Jan. 68 | 24 Feb. 74 | ..... |
| | New York | 7 Apr. 62 | 2 Feb. 64 | ...do.... | ...do.... | ..... |
| | New York | 11 June 62 | 21 Nov. 63 | ...do.... | ...do.... | ..... |
| 5 | New York | 27 June 62 | ...do.... | ...do.... | ...do.... | ..... |
| | New York | 25 Aug. 62 | 20 Feb. 64 | ...do.... | ...do.... | ..... |
| | Maryland | 16 Sept. 62 | 1 Mar. 64 | ...do.... | ...do.... | ..... |
| | Pennsylvania | 28 Oct. 62 | 15 Mar. 64 | ...do.... | ...do.... | ..... |
| | New York | 17 Nov. 62 | 23 Mar. 64 | ...do.... | ...do.... | ..... |
| 10 | New York | 8 Dec. 62 | 8 Apr. 64 | ...do.... | ...do.... | ..... |
| | Maryland | ...do.... | ...do.... | ...do.... | ...do.... | ..... |
| | New York | ...do.... | ...do.... | ...do.... | ...do.... | ..... |
| | New York | 17 Dec. 62 | ...do.... | ...do.... | ...do.... | ..... |
| | Maryland | 30 July 62 | 15 Feb. 64 | ...do.... | ...do.... | ..... |
| | Pennsylvania | 25 Aug. 62 | ...do.... | 6 June 69 | ...do.... | ..... |
| 15 | Pennsylvania | 21 Apr. 63 | 28 Sept. 64 | 22 Nov. 72 | ...do.... | ..... |

PASSED ASSISTANT ENGINEERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|--|--|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 20 | John L. Hannum | Navy-yard, Norfolk, Va | 3 Dec. 86 | May 86 | 8 | 11 | 14 | 5 | 6 | 0 | 5 | 3 |
| | John W. Gardner | Waiting order | 19 May 88 | Mar. 88 | 9 | 6 | 16 | 11 | 4 | 1 | 5 | 8 |
| | Albert C. Engard | Special duty, Philadelphia, Pa. | 18 Oct. 88 | Aug. 88 | 9 | 2 | 17 | 5 | 6 | 3 | 2 | 1 |
| | John A. B. Smith | Special duty Advisory Board | 20 Dec. 88 | Nov. 88 | 8 | 4 | 14 | 2 | 6 | 9 | 4 | 9 |
| | Robert D. Taylor | Marion | 22 Nov. 87 | Sept. 84 | 8 | 4 | 15 | 2 | 5 | 8 | 4 | 10 |
| | Conrad J. Habighurst | Insp't'r mach'ry of Vesuvius | 21 Apr. 87 | Jan. 85 | 6 | 11 | 15 | 2 | 7 | 9 | 2 | 7 |
| | Alexander B. Bates | Vandalia | 10 Feb. 86 | Aug. 84 | 8 | 4 | 15 | 3 | 5 | 10 | 4 | 10 |
| 25 | Robert Crawford | Alert | 15 Jan. 87 | Sept. 82 | 7 | 5 | 13 | 2 | 8 | 8 | 3 | 8 |
| | Robert W. Milligan | Naval Academy | 10 Aug. 85 | Oct. 85 | 6 | 4 | 12 | 7 | 9 | 10 | 3 | 0 |
| | Charles F. Nagle | Quinnebang | 31 May 87 | Oct. 83 | 6 | 11 | 14 | 2 | 4 | 0 | 7 | 3 |
| 30 | George W. Baird | Asst. Supt. State, War, Navy b'g. | 17 Oct. 87 | Feb. 80 | 7 | 8 | {11 | 0 | 0 | 0 | 0 | 0 |
| | Richard Inch | Navy-yard, Washington | 23 Mar. 87 | Nov. 86 | 6 | 2 | 15 | 5 | 6 | 5 | 3 | 6 |
| | Harrie Webster | Navy-yard, Mare Island, Cal. | 31 May 88 | July 85 | 3 | 1 | {2 | 3 | 0 | 0 | 0 | 0 |
| | Herschel Main | Trenton | 9 Nov. 87 | Dec. 79 | 8 | 10 | 10 | 10 | 9 | 7 | 4 | 2 |
| 35 | Holland N. Stevenson | Special duty, New York | 19 Mar. 88 | Nov. 81 | 9 | 0 | 13 | 6 | 6 | 7 | 2 | 2 |
| | Julien S. Ogden | Naval Academy | 1 Sept. 86 | Aug. 86 | 5 | 10 | 11 | 0 | 10 | 3 | 1 | 0 |
| | Charles W. Rae | Office Naval Intelligence | 1 June 88 | Nov. 87 | 6 | 6 | 11 | 4 | 10 | 4 | 0 | 7 |
| | George H. Kearny | Tallapoosa | 12 May 87 | Jan. 76 | 4 | 2 | 10 | 7 | 8 | 6 | 3 | 2 |
| 40 | William A. Mintzer | Pinta | 27 Dec. 88 | Jan. 86 | 5 | 2 | 11 | 4 | 6 | 0 | 8 | 7 |
| | William S. Moore | Bureau Steam Engineering | 9 May 87 | Mar. 87 | 7 | 2 | 11 | 0 | 9 | 10 | 1 | 5 |
| | George Cowie, jr | Navy-yard, New York | 18 Oct. 88 | Nov. 84 | 8 | 3 | {2 | 6 | 0 | 5 | 0 | 8 |
| | Charles P. Howell | Receiving-ship Minnesota | 8 July 87 | Sept. 86 | 6 | 0 | 12 | 5 | 4 | 8 | 4 | 2 |
| 45 | James H. Perry | Chicago | 9 July 87 | Mar. 87 | 5 | 5 | {0 | 11 | 1 | 0 | 0 | 2 |
| | Warner B. Bayley | Duty under Fish Commission | 30 Apr. 88 | Mar. 88 | 5 | 11 | {4 | 5 | 0 | 0 | 0 | 4 |
| | John A. Tobin | Leave of absence | 11 June 88 | May 86 | 4 | 3 | 9 | 7 | 7 | 2 | 1 | 6 |
| | Albert F. Dixon | Boston | 23 Aug. 87 | May 84 | 8 | 8 | 13 | 7 | 1 | 4 | 3 | 3 |
| 50 | William Rowbotham | Insp. duty, new cruisers, Phila. | 19 Sept. 87 | Sept. 86 | 6 | 3 | 9 | 6 | 5 | 5 | 3 | 0 |
| | Joseph P. Mickley | Navy-yard, League Island | 6 Feb. 88 | Dec. 87 | 5 | 7 | {4 | 5 | 0 | 0 | 0 | 4 |
| | William H. Nauman | Bureau Steam Engineering | 20 Oct. 84 | Oct. 84 | 3 | 5 | {10 | 0 | 5 | 7 | 2 | 2 |
| | <i>With the relative rank of Lieut. (junior grade) (33).</i> | | | | | | 6 | 11 | 7 | 4 | 2 | 5 |
| 55 | Robert R. Leitch | Duty in conn't'n with the Chicago | 27 June 87 | Aug. 84 | 3 | 1 | 7 | 6 | 5 | 4 | 4 | 5 |
| | Robert W. Galt | Trenton | 11 May 87 | Oct. 75 | 6 | 8 | 10 | 1 | 5 | 7 | 1 | 6 |
| | Henry T. Cleaver | Swatara | 19 July 88 | Sept. 86 | 6 | 6 | 11 | 7 | 2 | 1 | 3 | 7 |
| | John K. Barton | Essex | 1 July 86 | May 82 | 5 | 1 | 9 | 4 | 6 | 7 | 1 | 4 |
| 60 | Robert G. Denig | Brooklyn | 15 Oct. 85 | Dec. 80 | 4 | 0 | 9 | 5 | 5 | 8 | 2 | 2 |
| | Henry Herwig | Palos | 23 June 87 | Sept. 83 | 4 | 6 | 8 | 0 | 4 | 8 | 1 | 8 |
| | Asa M. Mattice | Leave of absence | 31 Dec. 88 | Dec. 85 | 3 | 9 | 8 | 5 | 7 | 1 | 0 | 9 |
| | George B. Ransom | University of Wisconsin | 1 Sept. 88 | May 88 | 4 | 4 | 9 | 6 | 5 | 11 | 1 | 10 |
| 65 | William C. Eaton | Madison University, N. Y. | do | Mar. 88 | 3 | 3 | 9 | 6 | 4 | 6 | 2 | 3 |
| | Alfred B. Canaga | Cornell University, Ithaca, N. Y. | do | Nov. 87 | 3 | 8 | 10 | 0 | 4 | 10 | 1 | 8 |
| | Abraham V. Zane | Omaha | 8 Mar. 88 | July 82 | 3 | 2 | 7 | 11 | 6 | 7 | 2 | 9 |
| | John R. Edwards | University of South Carolina | 2 Aug. 88 | Nov. 87 | 5 | 6 | 10 | 9 | 4 | 4 | 2 | 2 |
| 70 | Frank J. Hoffman | Under orders to duty, S. Francisco | 27 Dec. 88 | Dec. 88 | 5 | 10 | 9 | 9 | 4 | 10 | 1 | 8 |
| | Stacy Potts | Bureau Steam Engineering | 20 Apr. 88 | Mar. 88 | 4 | 3 | 10 | 10 | 5 | 3 | 1 | 2 |
| | Albert B. Willits | Pensacola | 6 Mar. 88 | Jan. 87 | 2 | 8 | 9 | 4 | 4 | 10 | 2 | 1 |
| | Horace E. Frick | Nipic | 31 Dec. 87 | June 85 | 2 | 11 | 8 | 2 | 2 | 4 | 3 | 4 |
| 75 | J. P. Stuart Lawrance | Juniata | 24 Dec. 85 | Dec. 82 | 3 | 0 | 9 | 1 | 3 | 4 | 1 | 4 |
| | Isaac S. K. Reeves | Richmond | 17 Sept. 88 | Apr. 83 | 1 | 9 | 7 | 5 | 4 | 11 | 1 | 2 |

* Service in Volunteer Navy.

PASSED ASSISTANT ENGINEERS—Continued.

| | Appointed from— | Entry and promotions. | | | | | | | | |
|----|-----------------|-----------------------|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|---------------------------|----------------------------|------------|
| | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | |
| 20 | Pennsylvania | ..... |  | 21 Apr. 63 | | 28 Sept. 64 | ..... | 23 Nov. 72 | 24 Feb. 74 | |
| | New York | ..... |  | do | | do | ..... | 31 Dec. 72 | do | |
| | Pennsylvania | ..... |  | 17 Mar. 63 | | 25 July 66 | ..... | 11 Jan. 73 | do | |
| | Maryland | ..... |  | 21 Apr. 63 | | 28 Sept. 64 | ..... | 22 Jan. 73 | do | |
| | Maryland | ..... |  | do | | 25 July 66 | ..... | 31 Jan. 73 | do | |
| | Maryland | ..... |  | 23 June 63 | | 2 Sept. 65 | ..... | 17 Sept. 73 | do | |
| 25 | Maryland | ..... |  | 16 Jan. 63 | | 28 May 64 | ..... | 1 Jan. 74 | do | |
| | Pennsylvania | ..... |  | 23 June 63 | | 25 July 66 | ..... | 20 Feb. 74 | do | |
| | Pennsylvania | ..... |  | 3 Aug. 63 | | do | 24 Feb. 74 | | 25 Mar. 74 | |
| | New York | ..... |  | do | | do | do | | 5 Apr. 74 | |
| | { | Dist. of Col. | | 19 Sept. 62 | | | | | | |
| | | Dist. of Col. | | | 8 Sept. 63 | | 25 July 66 | 24 Feb. 74 | | 17 June 74 |
| 30 | { |  | ..... | do | | 15 Oct. 65 | do | | 28 Sept. 74 | |
| | | | 8 Feb. 62 | | | | | | | |
| | Dist. of Col. | ..... |  | 20 May 64 | | 1 Jan. 68 | 24 Feb. 74 | | 29 Oct. 74 | |
| | Dist. of Col. | ..... | *10 Oct. 66 | 2 June 68 | | 2 June 69 | do | | 20 Nov. 74 | |
| | New York | ..... | *do | do | | do | do | | 13 Dec. 74 | |
| | New York | ..... | *do | do | | do | do | | 20 Oct. 75 | |
| 35 | New York | ..... | *do | do | | do | do | | 28 Dec. 75 | |
| | New York | ..... | *do | do | | do | do | | 1 Jan. 76 | |
| | Pennsylvania | ..... |  | 16 Jan. 63 | | 25 July 66 | do | | 26 Sept. 74 | |
| | Massachus'ts | ..... | *10 Oct. 66 | 2 June 68 | | 2 June 69 | do | | 11 June 76 | |
|  |  | ..... | 23 May 64 | | 27 Apr. 65 | | | | | |
| | Iowa | ..... |  |  |  | 9 July 70 | 24 Feb. 74 | | 3 Dec. 76 | |
| 40 | New York | 7 Oct. 67 | | | | 15 Aug. 70 | do | | do | |
| | { | Connecticut | ..... |  |  | 29 Jan. 67 | | | | |
| | | | | | | | 1 Sept. 70 | 24 Feb. 74 | | 1 Sept. 76 |
| | New York | ..... | 4 Aug. 64 | | | | | | | |
| | Massachus'ts | ..... |  |  |  | 2 Sept. 70 | 24 Feb. 74 | | 21 Sept. 77 | |
| | Massachus'ts | ..... |  |  |  | 4 Oct. 70 | do | | 2 Oct. 77 | |
| 45 | Massachus'ts | ..... |  |  |  | 29 Oct. 70 | do | | 4 Nov. 77 | |
| | Pennsylvania | ..... |  |  |  | 27 Jan. 71 | do | | 25 Nov. 77 | |
| | { | | 28 Mar. 64 | | | | | | | |
| | | Pennsylvania | | | | | 20 Mar. 71 | 24 Feb. 74 | | 24 Feb. 78 |
| | Pennsylvania | ..... |  |  |  | 24 Apr. 72 | do | | do | |
| | | | | | | | | | | |
| 50 | Maryland | 1 Oct. 71 | | | | 23 Jan. 74 | do | | 15 Jan. 79 | |
| | Virginia | ..... |  |  |  | 12 Oct. 71 | do | | 24 Feb. 79 | |
| | Pennsylvania | 1 Oct. 71 | | | | 23 Jan. 74 | do | | 19 May 79 | |
| | Pennsylvania | do | | | | do | do | | 1 Nov. 79 | |
| | Ohio | do | | | | do | do | | 25 Mar. 80 | |
| | Maryland | ..... |  |  |  |  | 9 Sept. 74 | | 22 May 80 | |
| 55 | New York | 1 Oct. 72 | | | | | 26 Feb. 75 | | 31 May 80 | |
| | New York | 1 Oct. 71 | | | | | do | | 4 July 80 | |
| | New York | 1 Oct. 72 | | | | | do | | 4 Mar. 81 | |
| | Ohio | do | | | | | do | | 10 Mar. 81 | |
| | Pennsylvania | 1 Oct. 71 | | | | | do | | 27 Aug. 81 | |
| | Pennsylvania | do | | | | | do | | 11 Sept. 81 | |
| 60 | Maryland | 1 Oct. 72 | | | | | do | | 16 Sept. 81 | |
| | Pennsylvania | 1 Oct. 71 | | | | | do | | 12 Oct. 81 | |
| | Pennsylvania | 1 Oct. 72 | | | | | do | | do | |
| | Pennsylvania | ..... |  |  |  | 11 Mar. 75 | | | 3 Mar. 82 | |
| | Pennsylvania | ..... |  |  |  | 22 Mar. 75 | | | 16 June 83 | |
| | Delaware | ..... |  |  |  | 30 June 75 | | | 16 Sept. 83 | |

*Under instruction at Naval Academy.

PASSED ASSISTANT ENGINEERS—Continued.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | | Unemployed. | Appointed from— | Entry and promotions. | | |
|-------------------------|--|---|---|--|---|---|---|--|--|--|---|--|---|---|-----------------------|----|-----------------|
| | | | | Ys | Ms | Ys | Ys | Ms | Ys | Ms | Ys | Ms | | | Ys | Ms | Cadet Engineer. |
| 65 | George D. Strickland Wythe M. Parks Frank H. Bailey William L. Cathcart George S. Willets Walt. F. Worthington William N. Little Edward R. Freeman Theo. F. Burdett William R. King Frank H. Eldridge Charles C. Kleckner Edgar T. Warburton William B. Dunning Robert I. Reid | Coast Survey steamer Hassler Chicago Manual Training-School Under orders to the Chicago Insp. mach'ry, new cruisers, Phila. Boston Atlanta Galea Insp. duty, new cruiser, Balt University of Tennessee Naval Academy Under orders to Naval Academy Resigned, to take effect 5 July 89 Insp. duty, new cruisers, S. Fran. Coast Survey steamer McArthur Special duty, Philadelphia | 17 Sept. 86 4 Dec. 88 26 Dec. 88 20 June 87 10 May 87 26 Nov. 88 25 Sept. 86 25 Apr. 87 1 Sept. 88 17 Nov. 88 26 Dec. 88 5 July 88 1 Nov. 87 15 Nov. 87 8 Mar. 88 | Aug. 84 Sept. 88 May 85 Mar. 87 Sept. 86 Aug. 84 July 83 Sept. 86 Mar. 88 Aug. 88 do Sept. 85 Sept. 81 Aug. 84 June 82 | 2 3 3 1 2 0 0 0 1 7 0 0 0 0 0 | 3 3 3 8 9 0 3 9 9 9 9 10 11 | 0 0 3 3 3 4 4 5 4 2 5 5 4 3 3 | 9 7 8 10 7 6 6 9 9 9 9 9 9 10 11 | 0 3 3 3 5 4 4 5 4 4 4 4 5 6 | 0 3 3 5 5 2 1 1 2 2 2 2 3 3 | 9 5 1 10 2 0 11 10 10 3 2 1 0 | Pennsylvania Virginia New York Pennsylvania Pennsylvania Maryland Georgia Mississippi New Jersey Maryland Ohio Pennsylvania Pennsylvania New York Pennsylvania | 12 Jan. 76 8 May 77 1 Oct. 73 do do do 1 Oct. 72 1 Oct. 73 do 1 Oct. 72 do 1 Oct. 71 1 Oct. 72 1 Oct. 73 1 Oct. 72 1 Oct. 72 | 28 Apr. 84 22 June 84 7 Oct. 84 24 Dec. 84 1 July 85 19 July 85 17 Oct. 85 26 Jan. 86 22 June 86 17 Mar. 87 5 Apr. 87 30 June 87 1 July 87 3 July 87 19 June 88 | | | |
| 70 | | | | | | | | | | | | | | | | | |
| 75 | | | | | | | | | | | | | | | | | |

ASSISTANT ENGINEERS (68†).

| With the relative rank of Ensign. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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† The number allowed by law of 5 August, 1882, is forty.

ASSISTANT ENGINEERS—Continued.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | | Unemployed. | Appointed from— | Entry and promotions. | | |
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| | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | Ys | | | Ms | Cadet Engineer. | Naval Cadet. |
| 20 | Clarence A. Carr | 11 Aug. 85 | July 82 | 6 | 11 | 6 | 1 | 0 | 3 | Pennsylvania. | 15 Sept. 75 | 10 June 81 | | | | | |
| | John W. Annan | 15 Feb. 87 | Aug. 85 | 5 | 8 | 0 | 4 | 9 | 0 | 6 | Massachusetts | do | do | | | | |
| | Edward H. Scribner | 24 Aug. 86 | June 86 | 4 | 4 | 6 | 2 | 6 | 1 | 2 | Massachusetts | 1 Oct. 74 | do | | | | |
| | Andrew M. Hunt | 1 Dec. 87 | Nov. 87 | 4 | 4 | 6 | 9 | 5 | 4 | 1 | Indiana | 15 Sept. 75 | do | | | | |
| | Charles F. Talcott. | 26 Nov. 87 | Mar. 87 | 4 | 5 | 6 | 7 | 5 | 4 | 0 | Dist. of Columbia. | do | do | | | | |
| | Thomas G. Carter | 13 Oct. 88 | May 87 | 4 | 10 | 7 | 2 | 7 | 2 | 0 | Kentucky | 1 Oct. 73 | do | | | | |
| | John H. Baker | 1 Mar. 88 | Jan. 85 | 4 | 2 | 6 | 5 | 6 | 5 | 1 | Rhode Island | 15 Sept. 75 | do | | | | |
| | Enterprise | 24 Oct. 87 | Mar. 84 | 4 | 0 | 6 | 5 | 6 | 1 | 0 | Michigan | 1 Oct. 74 | do | | | | |
| | Navy-yard, Mare Island | 12 Nov. 88 | Nov. 88 | 5 | 9 | 7 | 8 | 5 | 7 | 1 | Ohio | 15 Sept. 75 | do | | | | |
| | Kearse | 1 Nov. 88 | Jan. 85 | 4 | 5 | 7 | 8 | 4 | 10 | 0 | New Jersey | do | do | | | | |
| 35 | Marion Borington | 21 May 86 | Apr. 86 | 4 | 5 | 6 | 7 | 6 | 8 | 1 | Missouri | 1 Oct. 74 | do | | | | |
| | Frederic C. Bowers | 26 July 86 | Oct. 88 | 4 | 6 | 4 | 6 | 4 | 0 | 7 | Massachusetts | 14 Sept. 76 | 21 Oct. 81 | | | | |
| | George E. Sulzbury | 20 Dec. 86 | Oct. 88 | 3 | 8 | 5 | 9 | 5 | 4 | 1 | Massachusetts | do | 10 June 82 | | | | |
| | Samuel H. Leonard, Jr. | 13 Dec. 88 | Nov. 88 | 4 | 3 | 6 | 2 | 4 | 10 | 1 | Ohio | do | do | | | | |
| | Wm. F. C. Hasson | 18 Aug. 88 | Mar. 88 | 4 | 3 | 6 | 2 | 4 | 10 | 1 | Ohio | do | do | | | | |
| | Leo D. Miner | 19 Dec. 87 | Oct. 86 | 5 | 0 | 7 | 2 | 4 | 7 | 0 | Ohio | do | do | | | | |
| | Thomas W. Kinkaid | 28 Dec. 87 | Aug. 87 | 3 | 10 | 6 | 2 | 4 | 5 | 2 | Pennsylvania. | do | do | | | | |
| | Harry Hall | 12 Mar. 88 | Mar. 88 | 3 | 2 | 6 | 4 | 5 | 2 | 0 | New York | do | do | | | | |
| | Charles E. Manning | 18 Oct. 88 | Oct. 88 | 4 | 6 | 5 | 11 | 5 | 10 | 0 | Virginia | do | do | | | | |
| | Joseph L. Wood | 14 Sept. 86 | Nov. 88 | 3 | 4 | 6 | 5 | 8 | 4 | 2 | Pennsylvania | do | do | | | | |
| 40 | Wm. H. Allderdice | 9 Nov. 88 | Nov. 86 | 5 | 7 | 7 | 5 | 4 | 1 | 7 | Maryland | 15 Sept. 75 | do | | | | |
| | Charles A. E. King | 25 May 87 | May 88 | 4 | 7 | 6 | 8 | 3 | 8 | 2 | Kentucky | do | do | | | | |
| | William S. Smith | Bureau of Steam Engineering | 21 Aug. 87 | Apr. 83 | 0 | 0 | 2 | 2 | 6 | 1 | Indiana | 13 Sept. 77 | 1 July 83 | | | | |
| | William D. Weaver | Bureau Steam Engineering | 17 May 86 | do | 2 | 8 | 4 | 11 | 3 | 3 | Virginia | do | do | | | | |
| | Gustave Kammerling | Alliance. | Mar. 83 | 2 | 4 | 4 | 5 | 3 | 3 | 3 | New York | do | do | | | | |
| | Kenneth McAlpine | Marion | 23 Aug. 86 | Mar. 83 | 2 | 4 | 4 | 5 | 3 | 3 | Pennsylvania | do | do | | | | |
| | Wm. S. Smith | Ecole Polytechnique, Paris | 26 Sept. 87 | do | 0 | 0 | 2 | 2 | 6 | 0 | Ohio | 14 Sept. 76 | do | | | | |
| | Lloyd Bankson | Trenton | 16 May 87 | Dec. 82 | 1 | 7 | 3 | 2 | 4 | 4 | 10 | Maryland | 13 Sept. 77 | do | | | |
| | Clarence H. Mathews | Essex | 7 Dec. 88 | Mar. 83 | 2 | 6 | 3 | 4 | 6 | 3 | 3 | Michigan | do | do | | | |
| | DeWitt C. Kedgrave | Sick leave | 26 Nov. 88 | July 88 | 1 | 11 | 3 | 9 | 3 | 4 | 4 | Pennsylvania. | do | do | | | |
| 50 | Robert Stewart, Jr. | Coast Survey steamer Blake | 4 May 87 | Apr. 83 | 1 | 7 | 3 | 10 | 4 | 3 | 2 | Illinois | do | do | | | |
| | William W. White | Boston | 2 Aug. 88 | July 88 | 2 | 0 | 4 | 3 | 4 | 8 | 3 | Maryland | 14 Sept. 76 | do | | | |
| | Bias C. Sampson | Inspector of steel, new cruisers. | 2 Aug. 88 | Apr. 83 | 2 | 5 | 3 | 11 | 3 | 4 | 5 | Wisconsin | 13 Sept. 77 | do | | | |
| | Solon Arnold | Alert. | 15 Jan. 88 | Apr. 83 | 2 | 5 | 3 | 11 | 3 | 4 | 5 | New York | do | do | | | |
| | Marlin A. Anderson. | Junata | 26 Sept. 87 | Sept. 87 | 2 | 10 | 5 | 3 | 4 | 5 | 0 | Wisconsin | 1 Oct. 78 | 1 July 84 | | | |
| | Albert Moritz | Bureau Steam Engineering | 21 July 86 | Nov. 87 | 3 | 3 | 3 | 3 | 11 | 1 | Ohio | do | do | | | | |
| | Emil Theiss | Purdue University, Indiana | 10 Dec. 87 | Oct. 87 | 3 | 3 | 3 | 3 | 9 | 1 | Pennsylvania | do | do | | | | |
| | William H. P. Creighton. | Bureau Steam Engineering | 16 Mar. 88 | Mar. 88 | 2 | 11 | 5 | 0 | 3 | 2 | Mississippi | 1 Oct. 78 | do | | | | |
| | Charles E. Rommel | Bureau Steam Engineering | 17 Nov. 88 | Apr. 84 | 2 | 7 | 5 | 0 | 3 | 2 | Massachusetts | do | do | | | | |
| | Clarence C. Willis | Lancaster | 16 May 86 | May 84 | 1 | 7 | 4 | 0 | 3 | 2 | Ohio | do | do | | | | |
| 60 | Frank H. Conant | Quinebaug | 16 Apr. 87 | Feb. 84 | 2 | 9 | 4 | 6 | 3 | 8 | 2 | Maryland | do | do | | | |
| | Harry G. Leopold | Alliance. | 13 May 87 | Jan. 87 | 4 | 3 | 9 | 3 | 8 | 2 | Ohio | 13 Sept. 77 | do | | | | |
| | Robert B. Higgins. | Bureau Steam Engineering | 14 July 88 | Nov. 88 | 1 | 2 | 4 | 7 | 4 | 3 | 6 | do | do | | | | |
| | Willis B. Day | Temporary duty Navy yard, N. Y. | 8 Dec. 88 | Nov. 88 | 1 | 2 | 4 | 7 | 4 | 3 | 2 | do | do | | | | |

ASSISTANT ENGINEERS—Continued.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotion. | | |
|-------------------------|--|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|--------------------|----------------------|--------------|---------------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | | Cadet Engineer. | Naval Cadet. | Assistant Engineer. |
| John C. Leonard..... | Mohican | 2 Sept. 87 | May 84 | 1 | 4 | 3 | 11 | 3 | 2 | 3 | 2 | Ohio | 1 Oct. 78 | ..... | 1 July 84 |
| Ward P. Winchell..... | Bureau Steam Engineering | 6 Aug. 88 | July 88 | 1 | 4 | 6 | 1 | 3 | 6 | 0 | 2 | Ohio | do ..... | ..... | do |
| Andrew McAllister..... | Atlanta | 14 Mar. 87 | May 84 | 1 | 4 | 3 | 10 | 4 | 6 | 0 | 2 | New York | 13 Sept. 77 | ..... | do |
| Charles W. Dyson..... | Adams | 3 Nov. 85 | Mar. 85 | 3 | 2 | 5 | 2 | 3 | 4 | 0 | 9 | Pennsylvania | 1 Oct. 79 | 5 Aug. 82 | 1 July 85 |
| William F. Darragh..... | Adams | do | Feb. 85 | 3 | 2 | 5 | 5 | 3 | 4 | 0 | 6 | Rhode Island | do | do | do |
| William C. Herbert..... | Juniata | 31 Dec. 85 | Mar. 85 | 3 | 2 | 5 | 1 | 3 | 5 | 0 | 9 | Pennsylvania | do | do | do |
| Alex. S. Halstead | Inspector of steel, new cruisers | 14 Nov. 83 | Aug. 88 | 2 | 10 | 5 | 1 | 3 | 5 | 0 | 9 | Pennsylvania | do | do | do |

CHAPLAINS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service. | Shore or other duty. | Unemployed. | Appointed from— | Date of commission. |
|--|-----------------------------------|--------------------------------|----------------------------|-------------------------|----------------------|-------------|--------------------|---------------------|
| ACTIVE LIST (24). | | | | | | | | |
| <i>With the relative rank of Captain (4).</i> | | | | | | | | |
| William H. Stewart..... | Waiting orders..... | 15 Sept. 88 | Sept. 88 | Ys. Ms. Ys. Ms. Ys. Ms. | 11 0 9 2 2 | Ms. | Massachusetts..... | 10 Mar. 63 |
| John S. Wallace..... | Waiting orders..... | 1 Nov. 87 | Dec. 88 | 5 3 10 12 4 9 8 | | | Ohio.....do | do |
| Donald McLaren..... | Navy-yard, New York..... | 30 Apr. 87 | Jan. 87 | 4 9 14 11 6 2 | | | New Jersey.....do | do |
| Henry B. Hibben..... | Navy-yard, Washington..... | 5 Aug. 87 | Sept. 70 | 2 11 16 4 5 3 | | | Indiana..... | 2 July 64 |
| <i>With the relative rank of Commander (7).</i> | | | | | | | | |
| Wesley O. Holway..... | Navy-yard, Boston..... | 2 Jan. 88 | Sept. 88 | 7 9 8 6 4 4 | | | Maine..... | 2 June 68 |
| James J. Kane..... | Waiting orders..... | 8 Mar. 88 | Mar. 88 | 3 5 5 4 11 10 | | | New York..... | 16 June 68 |
| John R. Matthews..... | Pensacola..... | 19 Mar. 88 | Aug. 81 | 6 1 10 0 3 2 | | | New Jersey..... | 24 Sept. 69 |
| John K. Lewis..... | Waiting orders..... | 28 May 87 | Jan. 87 | 7 1 5 8 6 3 | | | New York..... | 29 Nov. 69 |
| Frank B. Rose..... | Receiving-ship New Hampshire..... | 10 Sept. 88 | Oct. 87 | 7 2 6 2 5 7 | | | New Jersey..... | 3 Feb. 70 |
| George A. Crawford..... | Sick leave..... | 5 Oct. 84 | Aug. 84 | 6 8 3 9 8 3 | | | Maine..... | 10 May 70 |
| Edward K. Rawson..... | Naval Academy..... | 15 Sept. 86 | June 81 | 6 9 4 11 6 3 | | | New York..... | 23 Jan. 71 |
| <i>With the relative rank of Lieutenant (7).</i> | | | | | | | | |
| David H. Tribbon..... | Naval Asylum, Philadelphia..... | 10 Oct. 88 | Nov. 87 | 9 2 4 8 3 1 | | | Maine..... | 5 Feb. 72 |
| Henry H. Clark..... | Lancaster..... | 9 July 87 | Sept. 81 | 6 10 6 8 2 2 | | | Maine..... | 27 Jan. 73 |
| Adam A. McAlister..... | Trenton..... | 1 Nov. 87 | Oct. 81 | 5 4 0 7 3 3 | | | California..... | 10 Nov. 73 |
| Robert Hudson..... | Leave of absence..... | 1 Sept. 88 | Sept. 86 | 2 8 7 0 5 0 | | | New York..... | 22 Apr. 74 |
| Thomas A. Gill..... | Training-ship Constellation..... | 29 Oct. 88 | Dec. 82 | 3 0 5 11 5 1 | | | Pennsylvania..... | 23 Dec. 74 |
| Sylvester D. Boorom..... | Waiting orders..... | 1 Nov. 88 | Nov. 88 | 4 2 5 7 3 9 | | | New York..... | 9 July 75 |
| Alfred Lee Royce..... | Receiving-ship Minnesota..... | do | Oct. 84 | 3 0 3 2 1 8 | | | Wisconsin..... | 18 Feb. 81 |
| (6.) | | | | | | | | |
| William F. Morrison..... | Waiting orders..... | 2 Apr. 88 | Aug. 84 | 3 0 2 4 2 4 | | | Maryland..... | 5 May 81 |
| Frank Thompson..... | Navy-yard, Mare Island..... | 18 Jan. 86 | Sept. 84 | 3 3 3 0 1 4 | | | Louisiana..... | 16 May 81 |
| R. Randall Hoos..... | Receiving-ship Vermont..... | 1 Aug. 87 | Nov. 85 | 2 11 1 5 2 1 | | | New York..... | 26 July 82 |
| Carroll Q. Wright..... | Receiving-ship St. Louis..... | 1 Nov. 88 | Apr. 88 | 3 0 0 2 0 8 | | | Pennsylvania..... | 3 Mar. 85 |
| Walter G. Isaacs..... | Richmond..... | 15 Sept. 88 | 1st cruise. | 0 3 0 0 0 5 | | | Alabama..... | 25 Apr. 88 |
| Charles H. Parks..... | Waiting orders..... | do | do | 0 0 0 0 0 8 | | | New York.....do | do |

*Two years eight months and twelve days in the Army.

†Mate, 8 August, 1861; Acting Ensign, 28 October, 1862; sea service, 3 years 11 months; shore, 0 years 1 month; unemployed, 0 years 0 months.

‡Two years nine months and eighteen days in the Army.

PROFESSORS OF MATHEMATICS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present commission. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— | Entry into the service. | Date of present commission. |
|--|--------------------------------------|--------------------------------|----------------------------|---------------------------------------|--------------------|----------------------|-------------|--------------------|-------------------------|-----------------------------|
| ACTIVE LIST (12). | | | | | | | | | | |
| <i>With the relative rank of Captain (3).</i> | | | | | | | | | | |
| Simon Newcomb..... | Superintendent Nautical Almanac..... | 28 May 66 | ..... | Ys Ms | Ys Ms | Ys Ms | Ys Ms | Massachusetts..... | 21 Sept. 61 | 21 Sept. 61 |
| Asaph Hall..... | Naval Observatory..... | 15 Mar. 75 | June 75 | 0 0 0 0 | 0 0 0 0 | 27 3 | 0 0 | Massachusetts..... | 2 May 63 | 2 May 63 |
| William Harkness..... | Naval Observatory..... | 22 June 75 | do..... | 1 9 1 9 | 1 9 23 6 | 0 0 | 0 1 | New York..... | 24 Aug. 63 | 24 Aug. 63 |
| <i>With the relative rank of Commander (4).</i> | | | | | | | | | | |
| John R. Eastman..... | Naval Observatory..... | 17 Feb. 65 | ..... | 0 0 | 0 0 | 23 10 | 0 0 | New Hampshire..... | 17 Feb. 65 | 17 Feb. 65 |
| Wm. W. Hendrickson..... | Naval Academy..... | 5 July 70 | July 70 | 0 0 6 11 | 20 11 | 0 0 | 5 0 | Ohio..... | 26 Sept. 60 | 21 Mar. 73 |
| John M. Rice..... | Naval Academy..... | 26 Mar. 73 | ..... | 0 0 0 0 | 0 15 9 | 0 0 | 0 0 | Maryland..... | 26 Mar. 73 | 26 Mar. 73 |
| James K. Soley..... | Library and War Records..... | 15 June 82 | ..... | 0 0 0 0 | 0 12 4 | 0 0 | 0 0 | Massachusetts..... | 18 Aug. 76 | 18 Aug. 76 |
| <i>With the relative rank of Lieutenant (5).</i> | | | | | | | | | | |
| Henry D. Todd..... | Nautical Almanac Office..... | 20 Dec. 86 | Aug. 65 | 0 0 | 0 0 | 10 10 | 0 0 | Pennsylvania..... | 16 Sept. 77 | 16 Sept. 77 |
| Edgar Frisby..... | Naval Observatory..... | 11 June 78 | ..... | 0 0 0 0 | 0 11 | 0 0 | 0 0 | Illinois..... | 11 June 78 | 11 June 78 |
| L. F. Prud'homme..... | Naval Academy..... | 20 May 81 | ..... | 0 0 0 0 | 0 7 7 | 0 0 | 0 0 | Maryland..... | 20 May 81 | 20 May 81 |
| Marshall Oliver..... | Naval Academy..... | 29 Oct. 88 | ..... | 0 0 0 0 | 0 6 7 | 0 0 | 0 1 | Maryland..... | do..... | do..... |
| Stimson J. Brown..... | Naval Observatory..... | 13 Oct. 83 | Mar. 81 | 0 0 0 3 | 3 12 0 | 1 0 | 0 0 | New York..... | 16 Sept. 72 | 13 Oct. 83 |

SECRETARIES.

| With rank of Lieutenant. | Admiral's Secretary. | 26 July 66 | Oct. 65 | 0 0 0 0 | 23 2 | 0 0 | 0 0 | Massachusetts..... | 126 July 66 | 26 July 66 |
|--------------------------|-------------------------------|------------|---------|---------|------|-----|-----|--------------------|-------------|------------|
| James M. Alden..... | Vice-Admiral's Secretary..... | 16 Apr. 87 | ..... | 0 0 0 0 | 1 8 | 0 0 | 0 0 | Dist. of Columbia. | 16 Apr. 87 | 16 Apr. 87 |

* Acting Midshipman, 26 September, 1860; Midshipman, 16 July, 1862; Ensign, 1 October, 1863; Master, 10 November, 1865; Lieutenant, 10 November, 1866; Lieutenant-Commander, 12 March, 1868, to 21 March, 1873.
† Acting Midshipman, 28 May, 1859; Midshipman, 10 June, 1857; Passed Midshipman, 25 June, 1860; Master, 24 October, 1860; Lieutenant, 3 April, 1861; Lieutenant-Commander, 2 January, 1863, to 19 October, 1866. Sea service, 7 years 9 months; shore, 4 years 9 months; unemployed, 0 years 11 months.
‡ Two years ten months and twenty-one days in the Army.
§ Cadet Midshipman, 21 September, 1872; Midshipman, 20 June, 1876; Ensign, 25 November, 1877, to 13 October, 1883.
|| Master's mate, Purser's steward, Captain's clerk, April, 1854, to March, 1860. Sea service, 5 years 10 months. Acting Ensign, 26 August, 1863; Acting Master, 9 January, 1865. Sea service, 2 years 3 months.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS.

61

NAVAL CONSTRUCTORS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | | |
|---|---------------------------------------|--------------------------------|--------------|----|----------------------|----|-------------|----|-----------------|-----------------------|-------------------|--------------|------------------------------|--------------------|
| | | | Ys | Ms | Ys | Ms | Ys | Ms | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Assistant Naval Constructor. | Naval Constructor. |
| ACTIVE LIST (7). | | | | | | | | | | | | | | |
| With the relative rank of Captain (2). | | | | | | | | | | | | | | |
| Samuel H. Pook..... | Special duty, Baltimore, Md..... | 30 June 88 | 0 | 0 | 22 | 0 | 0 | 1 | Mass | ..... | ..... | ..... | 17 May 66 | 15 Apr. 71 |
| Theo. D. Wilson *..... | Chief Bureau Construct'g and Repair. | 15 Dec. 86 | 0 | 0 | 22 | 7 | 0 | 0 | N. Y. | ..... | ..... | ..... | ....fdo | 11 July 73 |
| With the relative rank of Commander (3). | | | | | | | | | | | | | | |
| Philip Hichborn..... | Bureau Construction and Repair.... | 1 Nov. 84 | 0 | 0 | 19 | 5 | 0 | 0 | Cal | ..... | ..... | ..... | 26 June 69 | 12 Mar. 75 |
| Frank L. Fernald..... | Special duty, new cruisers, S. Fran.. | 22 Jan. 87 | 0 | 0 | 17 | 8 | 0 | 0 | Mass | ..... | ..... | ..... | 4 May 71 |do |
| Wm. L. McIntyre..... | Navy-yard, Portsmouth, N. H..... | 1 July 85 | 0 | 0 | 19 | 5 | 0 | 0 | N. Y. | ..... | ..... | ..... | 3 Aug. 69 |do |
| With the relative rank of Lieutenant (2). | | | | | | | | | | | | | | |
| Robert W. Steele..... | League Island, Penn..... | 20 Nov. 85 | 0 | 0 | 16 | 4 | 1 | 3 | N. Y. | ..... | ..... | ..... | 24 May 71 | 13 Mar. 75 |
| Wm. H. Varney..... | Special duty, Baltimore, Md..... | 9 Jan. 88 | 0 | 0 | 19 | 5 | 0 | 0 | Mass | ..... | ..... | ..... | 29 July 69 |do |

* Chief Constructor, with the relative rank of Commodore.

† Carpenter, 3 August, 1861, to 17 May, 1866; sea service, 1 year 8 months; shore, 2 years 5 months; unemployed, 0 years 8 months.

ASSISTANT NAVAL CONSTRUCTORS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | | | | |
|---|--------------------------------------|--------------------------------|--------------|----|----------------------|----|-------------|-----------------|-----------------------|----|-----------------|-------------------|--------------|------------------------------|
| | | | Ys | Ms | Ys | Ms | | | Ys | Ms | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Assistant Naval Constructor. | Naval Constructor. |
| ACTIVE LIST (14). | | | | | | | | | | | | | | |
| With the relative rank of Lieutenant (3). | | | | | | | | | | | | | | |
| John F. Hanscom..... | Advisory Board..... | 20 June 87..... | 0 | 0 | 13 | 5 | 0 | Mass..... | | | | | | |
| John B. Hoover..... | Navy-yard, New York..... | 30 June 88..... | 0 | 0 | 13 | 5 | 0 | Penn..... | | | | | | |
| Joseph Feaster..... | Navy-yard, Mare Island..... | 10 Oct. 82..... | 0 | 0 | 13 | 5 | 0 | Penn..... | | | | | | |
| With the relative rank of Lieutenant (junior grade) (11). | | | | | | | | | | | | | | |
| Rich'd Gatewood..... | Naval Academy..... | 1 Sept. 88..... | 1 | 11 | 10 | 9 | 0 | 7 Va..... | 15 Sept. 75..... | | | | | |
| Francis T. Bowles..... | Navy-yard, Norfolk, Va..... | 30 Sept. 86..... | 2 | 7 | 10 | 2 | 0 | 6 Mass..... | do..... | | | | | |
| Jos. H. Linnard..... | Navy-yard, Norfolk, Va..... | 22 May 88..... | 1 | 11 | 9 | 3 | 0 | 4 Penn..... | | | | | | |
| Jos. J. Woodward..... | Navy-yard, New York..... | 11 June 88..... | 2 | 1 | 8 | 9 | 0 | 8 At large..... | | | | | | |
| Lewis Nixon..... | Special duty, new cruisers..... | 13 Jan. 87..... | 2 | 4 | 7 | 9 | 0 | 5 Va..... | | | | | | |
| David W. Taylor..... | Special duty, new cruisers..... | 11 Oct. 88..... | 0 | 8 | 4 | 10 | 0 | 3 Va..... | | | | | | |
| Samuel W. Armistead..... | Navy-yard, New York..... | do..... | 2 | 0 | 6 | 5 | 0 | 10 Va..... | 1 Oct. 81..... | | | | | |
| Albert W. Stahl..... | Naval Academy..... | do..... | 3 | 2 | 8 | 10 | 0 | 4 N. Y..... | 1 Oct. 79..... | | | | | |
| William J. Baxter..... | Special duty, Glasgow, Scotland..... | 15 Sept. 86..... | 3 | 3 | 5 | 7 | 0 | 5 Ohio..... | 14 Sept. 76..... | | | | | |
| Charles H. Hewes..... | University, Glasgow, Scotland..... | 29 Sept. 86..... | 2 | 2 | 5 | 7 | 0 | 6 Penn..... | 1 Oct. 79..... | | | | | |
| Washington L. Capps..... | University, Glasgow, Scotland..... | do..... | 2 | 3 | 5 | 7 | 0 | 5 Va..... | 1 Oct. 80..... | | | | | |
| | | | | | | | | | do..... | | | | | |

* Ensign, 1 July, 1885.

† Assistant engineer, 10 June, 1882.

‡ Assistant engineer, 1 July, 1885.

§ Ensign, 1 July, 1886.

CIVIL ENGINEERS.

CIVIL ENGINEERS.

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| Name and relative rank. | Present duty or station. | Date of present duty or leave. | On duty. | Unemployed. | Appointed from— | Entry into the service. | Date of appointment. |
|--|--|--------------------------------|--------------------|----------------|---------------------------|-------------------------|----------------------|
| ACTIVE LIST (10). | | | | | | | |
| <i>With the relative rank of Captain (1).</i> | | | | | | | |
| Peter C. Asserson | Special duty, New York..... | 25 May 88 | Ys. Ms. 14 10 0 | Ys. Ms. 0 0 | Virginia..... | *6 Mar. 74 | 6 Mar. 74 |
| <i>With the relative rank of Commander (2).</i> | | | | | | | |
| M. T. Endicott | Navy-yard, Norfolk, Va. | 1 May 86 | 14 6 | 0 0 | New Jersey..... | 13 July 74 | 13 July 74 |
| A. G. Menocal | Navy-yard, Washington, D. C. | 18 July 74 | 14 6 | 0 0 | New York..... | 15 July 74 | 15 July 74 |
| <i>With the relative rank of Lieut. Commander (3).</i> | | | | | | | |
| U. S. G. White t. | Special duty, League Island, Pa. | 21 Nov. 88 | 8 10 | 2 1 | Ohio..... | 9 Jan. 77 | 9 Jan. 77 |
| Henry S. Oraven | Navy-yard, Boston..... | 18 July 87 | 5 7 | 4 3 | California..... | 12 Mar. 79 | 12 Mar. 79 |
| F. C. Frindle | Leave of absence..... | 1 Dec. 88 | 6 6 | 2 11 | Pennsylvania..... | +22 July 79 | 22 July 79 |
| <i>With the relative rank of Lieutenant (4).</i> | | | | | | | |
| T. C. McCollom | Navy-yard, New York..... | 17 May 88 | 5 4 | 1 10 | Pennsylvania..... | 26 Oct. 81 | 26 Oct. 81 |
| Chris. C. Wolcott § | Navy-yard, Mare Island, Cal. | 26 Jan. 82 | 7 1 | 0 1 | New York..... | do..... | do..... |
| Frank O. Maxson | Navy-yard, Washington, D. C. | 4 Nov. 87 | 5 7 | 1 7 | District of Columbia..... | do..... | do..... |
| Robert E. Peary | Dep't of Yards and Docks, Navy-yard, New York..... | 10 Oct. 88 | 5 5 | 1 8 | Maine..... | do..... | do..... |

* Mate, 27 May, 1862; Acting Ensign, 24 November, 1862, to 28 February, 1869. Sea service, 3 years 7 months; shore, 2 years 7 months; unemployed, 6 years 10 months.
 † Six years seven months twenty-one days in the Army.
 ‡ Third Assistant Engineer, 3 August, 1861; Second Assistant Engineer, 21 April, 1863, to 11 September, 1865; Civil Engineer, 17 April, 1869, to 1 January, 1876. Sea service, 2 years 8 months; shore, 7 years 11 months; unemployed, 0 years 2 months.
 § Eighteen years two months in the Army.

WARRANT-OFFICERS.

BOATSWAINS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi-ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|---------------------------|--|--------------------------------|-----------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (33). | | | | | | | |
| | Charles Miller | Navy-yard, New York | 15 Feb. 87 | June 86 | 17 | 1 | 7 | 2 |
| | John B. F. Langton | Receiving-ship Dale | 1 Dec. 87 | Jan. 87 | 8 | 1 | 7 | 1 |
| | Robert Anderson | Receiving-ship St. Louis | 25 Oct. 87 | Aug. 83 | 13 | 8 | 9 | 5 |
| | Hallowell Dickinson | Rigging loft, Navy-yard, Norfolk, Va. | 29 Aug. 88 | Oct. 84 | 13 | 9 | 9 | 6 |
| 5 | Josiah B. Aiken | Equipment duty, Navy-yard, Boston | 7 Feb. 87 | Sept. 81 | 10 | 6 | 11 | 0 |
| | William A. Cooper | Training-ship Constellation | 30 Nov. 87 | Feb. 83 | 8 | 10 | 11 | 11 |
| | John S. Sinclair | Naval Academy | 26 Feb. 85 | Feb. 85 | 11 | 6 | 9 | 8 |
| | John McCaffery | Navy-yard, Portsmouth, N. H. | 1 Oct. 83 | June 82 | 9 | 1 | 11 | 8 |
| | James Nash | Receiving-ship Wabash | 31 Jan. 88 | Nov. 87 | 10 | 10 | 7 | 7 |
| 10 | Edward Bonsall | Brooklyn | 4 Nov. 85 | Aug. 84 | 15 | 8 | 3 | 0 |
| | Alexander McCone | Navy-yard, Washington | 18 June 86 | Apr. 86 | 11 | 6 | 4 | 3 |
| | Charles E. Hawkins | Pensacola | 17 June 86 | Feb. 83 | 9 | 4 | 7 | 6 |
| | Alexander Mack | Navy-yard, Boston | 10 Jan. 87 | July 75 | 2 | 11 | 10 | 6 |
| | Peter H. Smith | Special duty, Philadelphia | 1 Dec. 87 | Nov. 87 | 8 | 9 | 7 | 2 |
| 15 | Daniel Ward | Sick leave | 8 Dec. 88 | Sept. 83 | 8 | 11 | 4 | 4 |
| | William Manning | Omaha | 3 Mar. 88 | Aug. 84 | 9 | 9 | 4 | 11 |
| | Edwin Crissey | Sick leave | 16 Apr. 88 | Dec. 74 | 5 | 2 | 10 | 0 |
| | John C. Thompson | Navy-yard, New York | 1 Nov. 88 | Mar. 79 | 3 | 1 | 6 | 2 |
| 20 | Francis A. Dran | Swatara | 15 Aug. 88 | June 85 | 7 | 8 | 5 | 4 |
| | James Farrell | Under suspension | 9 Aug. 88 | Aug. 88 | 7 | 10 | 3 | 4 |
| | John H. Brown | Under suspension | 14 Nov. 88 | June 87 | 5 | 1 | 4 | 1 |
| | John J. Killin | Rigging loft, Navy-yard, Boston | 7 July 88 | May 88 | 5 | 11 | 3 | 6 |
| | Patrick Haley | Receiving-ship Independence | 5 Dec. 88 | Aug. 84 | 4 | 5 | 4 | 6 |
| 25 | Timothy Sheean | Receiving-ship Independence | 7 Feb. 83 | July 82 | 3 | 5 | 5 | 11 |
| | Xavier Perimond | Navy-yard, New York | 21 Nov. 88 | May 87 | 5 | 8 | 1 | 8 |
| | Woodward Carter | Navy-yard, League Island | 26 Oct. 88 | Aug. 88 | 5 | 8 | 3 | 7 |
| | William L. Hill | Navy-yard, Portsmouth, N. H. | 10 Feb. 88 | Oct. 86 | 4 | 3 | 1 | 4 |
| | John McLaughlin | Trenton | 15 Nov. 87 | Feb. 85 | 4 | 3 | 2 | 7 |
| | William Anderson | Richmond | 7 July 88 | Oct. 84 | 3 | 3 | 3 | 2 |
| 30 | John Sutton | Lancaster | 31 Aug. 88 | Oct. 85 | 3 | 7 | 2 | 5 |
| | Stephen McCarthy* | Galena | 23 Feb. 88 | 1st cruise | 0 | 10 | 0 | 9 |
| | John J. Glynn | Marion | 22 Nov. 87 | do | 1 | 1 | 0 | 4 |
| | John Castello* | Waiting orders | | | 0 | 0 | 0 | 0 |

*Acting; not yet warranted.

WARRANT-OFFICERS.

BOATSWAINS.

| Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|------|-----------------------------------|------|-------|----------------------|-------------------------|----------------------|
| Yrs. | Mos. | Yrs. | Mos. | Days. | | | |
| 5 | 3 | 3 | | | New York | 13 June 61 | 13 June 61 |
| | 11 | 11 | | | Maine | 25 Nov. 61 | 25 Nov. 61 |
| | 3 | 5 | | | Pennsylvania | 16 June 62 | 16 June 62 |
| | 2 | 9 | 0 | 4 | District of Columbia | 18 Dec. 62 | 18 Dec. 62 |
| | 0 | 10 | 3 | 10 | Massachusetts | 24 Mar. 66 | 24 Mar. 66 |
| 10 | 1 | 11 | 4 | 10 | District of Columbia | 25 Apr. 66 | 25 Apr. 66 |
| | 1 | 4 | 3 | 0 | Pennsylvania | 9 July 66 | 9 July 66 |
| | 1 | 8 | 1 | 3 | New York | 18 July 66 | 18 July 66 |
| | 3 | 3 | 4 | 9 | Massachusetts | 7 May 67 | 7 May 67 |
| | 0 | 11 | | | Pennsylvania | 1 June 69 | 1 June 69 |
| 15 | 2 | 3 | 9 | 7 | Pennsylvania | 18 Dec. 70 | 18 Dec. 70 |
| | 1 | 1 | | | New Hampshire | 11 Feb. 71 | 11 Feb. 71 |
| | 3 | 2 | | | Massachusetts | 5 June 72 | 5 June 72 |
| | 0 | 6 | 3 | 0 | Virginia | 7 Aug. 72 | 7 Aug. 72 |
| | 1 | 2 | 9 | | Pennsylvania | 11 Dec. 72 | 11 Dec. 72 |
| 20 | 1 | 4 | | | California | 3 Jan. 73 | 3 Jan. 73 |
| | 0 | 10 | | | Florida | 4 Jan. 73 | 4 Jan. 73 |
| | 5 | 1 | | | New York | 28 Aug. 74 | 28 Aug. 74 |
| | 1 | 0 | 11 | 3 | New Hampshire | 21 Dec. 74 | 21 Dec. 74 |
| | 2 | 3 | | | New York | 30 July 75 | 30 July 75 |
| 25 | 2 | 5 | 3 | 9 | Maryland | 25 May 77 | 25 May 77 |
| | 1 | 9 | | | Massachusetts | 23 Oct. 77 | 23 Oct. 77 |
| | 1 | 3 | 2 | 5 | New Hampshire | 18 Oct. 78 | 18 Oct. 78 |
| | 0 | 10 | | | California | 22 Oct. 78 | 22 Oct. 78 |
| | 2 | 4 | 3 | 11 | District of Columbia | 18 Apr. 79 | 18 Apr. 79 |
| 30 | 0 | 5 | *16 | 9 | Pennsylvania | do | do |
| | 1 | 8 | | | New York | 19 Sept. 81 | 19 Sept. 81 |
| | 0 | 3 | | | District of Columbia | 18 Nov. 81 | 18 Nov. 81 |
| | 0 | 0 | 9 | 0 | New York | 12 Dec. 81 | 12 Dec. 81 |
| | 0 | 6 | | | Massachusetts | 23 June 82 | 23 June 82 |
| 30 | 0 | 0 | | | New Jersey | 13 May 87 | 13 May 87 |
| | 0 | 2 | | | Massachusetts | do | do |
| | 0 | 0 | | | New York | 7 Nov. 88 | 7 Nov. 88 |

*As naval apprentice, enlisted man, and pilot.

¹ Acting Boatswain, 1 September, 1863; sea service, 0 years 11 months. Acting Master's Mate, 3 September, 1864, shore duty, 11 days.

² Mate, 18 November, 1864; sea service, 0 years 11 months; shore, 0 years 7 months; unemployed, 0 years 1 month.

³ Acting Gunner, 22 January, 1864; sea service, 2 years 2 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

⁴ Mate, 3 July, 1862; Acting Gunner, 4 February, 1863; Acting Gunner, 6 March, 1865; sea service, 2 years 7 months; shore, 0 years 5 months; unemployed, 0 years 2 months.

⁵ Acting Master, 17 July, 1861; sea service, 2 years 4 months; shore, 1 year 4 months; unemployed, 0 years 8 months.

⁶ Mate, 17 January, 1862; sea service, 6 years 8 months; shore, 4 years 2 months; unemployed, 0 years 1 month.

⁷ Mate, 24 February, 1865; sea service, 6 years 9 months; shore 5 years 6 months; unemployed, 0 years 0 months,

⁸ Mate, 12 September, 1862; Acting Ensign, 25 January, 1864; sea service, 2 years 9 months; shore, 2 years 11 months; unemployed, 0 years 5 months.

WARRANT-OFFICERS.

GUNNERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi-ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|---------------------------|--|--------------------------------|-----------------------------|--------------|------|----------------------|------|
| | ACTIVE LIST (36). | | | | Yrs. | Mos. | Yrs. | Mos. |
| | Thomas R. Wilson..... | Navy-yard, Portsmouth, N. H..... | 1 Nov. 87 | Dec. 79 | 15 | 11 | 16 | 11 |
| | John Gaskins..... | Waiting orders..... | 4 Aug. 88 | Sept. 83 | 13 | 4 | 14 | 3 |
| | Robert H. Cross..... | Navy-yard, League Island..... | 4 Dec. 88 | Mar. 82 | 17 | 1 | 11 | 9 |
| | Joseph Swift..... | Under suspension..... | 12 Apr. 87 | June 79 | 12 | 7 | 14 | 7 |
| 5 | William W. Carter..... | Naval Magazine, Craney Island, Va..... | 1 Oct. 86 | June 86 | 12 | 9 | 14 | 7 |
| | Cornelius Dugan..... | Naval Magazine, Fort Mifflin..... | 16 Aug. 88 | Aug. 85 | 13 | 0 | 12 | 6 |
| | William Wilson..... | Treatment, hospital, New York..... | 20 Dec. 88 | June 83 | 11 | 9 | 14 | 8 |
| | Elisha J. Beacham..... | Receiving-ship Franklin..... | 4 Aug. 88 | May 86 | 11 | 11 | 10 | 1 |
| | T. Bascom Watkins..... | Practice-ship, Constellation..... | do..... | Sept. 81 | 11 | 0 | 13 | 7 |
| 10 | Joseph Smith..... | Ordnance dock, New York..... | 28 June 86 | May 86 | 15 | 0 | 10 | 3 |
| | John A. McDonald..... | Ordnance duty, Navy-yard, N. Y..... | 17 Feb. 88 | Nov. 87 | 15 | 8 | 8 | 11 |
| | John R. Grainger..... | Chicago..... | 24 Dec. 88 | Dec. 81 | 12 | 8 | 12 | 3 |
| | John G. Foster..... | Naval Magazine, Chelsea, Mass..... | 31 Jan. 87 | Jan. 87 | 14 | 3 | 6 | 3 |
| | George F. Cushman..... | Navy-yard, Norfolk..... | 14 Aug. 88 | Aug. 88 | 14 | 3 | 10 | 9 |
| 15 | George Fouse..... | Richmond..... | 17 Dec. 88 | Aug. 84 | 13 | 6 | 11 | 0 |
| | George L. Albro..... | Receiving-ship St. Louis..... | 8 Nov. 88 | Sept. 82 | 8 | 6 | 11 | 5 |
| | James Hayes..... | Sick leave..... | 7 May 88 | May 88 | 12 | 2 | 10 | 8 |
| | Cecil C. Neil..... | Sick leave..... | 21 Nov. 88 | Oct. 88 | 7 | 5 | 5 | 5 |
| 20 | Andrew Harman..... | Waiting orders..... | 13 Dec. 88 | Dec. 82 | 7 | 10 | 6 | 4 |
| | Charles B. Magruder..... | Pensacola..... | 13 June 86 | June 81 | 7 | 0 | 10 | 3 |
| | William Halford..... | Navy-yard, Mare Island..... | 19 Oct. 87 | Sept. 81 | 6 | 0 | 10 | 10 |
| | John J. Walsh..... | Brooklyn..... | 15 Oct. 85 | June 81 | 8 | 10 | 7 | 9 |
| | Charles H. Venable..... | Ord. duty, Navy-yard, Washington..... | 10 June 86 | June 86 | 8 | 5 | 8 | 3 |
| | William A. Ferrier..... | Navy-yard, Mare Island, Cal..... | 17 Jan. 87 | Dec. 82 | 6 | 10 | 5 | 4 |
| 25 | Samuel Cross..... | Receiving-ship Dale..... | 21 Aug. 88 | Apr. 88 | 7 | 11 | 7 | 5 |
| | Moses K. Henderson..... | Receiving-ship Wabash..... | 3 Nov. 88 | Aug. 88 | 8 | 5 | 5 | 9 |
| | Robert Sommers..... | Naval Academy..... | 15 Aug. 88 | do..... | 4 | 5 | 10 | 8 |
| | Cornelius Cronin..... | Naval Magazine, Ellis's Island..... | 6 Sept. 86 | Mar. 85 | 9 | 7 | 4 | 2 |
| | Arthur A. Phelps..... | Torpedo Station..... | 3 July 86 | Oct. 84 | 6 | 3 | 5 | 0 |
| 30 | John Russell..... | Receiving-ship New Hampshire..... | 14 Aug. 88 | Nov. 83 | 5 | 5 | 5 | 6 |
| | Patrick Lynch..... | Naval Ordnance, Proving-Ground..... | 10 Aug. 88 | Mar. 88 | 6 | 1 | 4 | 10 |
| | William Walsh..... | Ord. duty, Navy-yard, Washington..... | 8 Sept. 86 | Nov. 85 | 2 | 10 | 3 | 1 |
| | John Westfall *..... | Trenton..... | 12 Nov. 87 | 1st cruise | 1 | 2 | 1 | 4 |
| | Horace R. Yewell *..... | Boston..... | 10 May 87 | do..... | 1 | 8 | 0 | 5 |
| 35 | Thomas M. Johnston *..... | Galena..... | 13 Aug. 88 | do..... | 0 | 5 | 0 | 6 |
| | Frank C. Messenger *..... | Atlanta..... | 19 Nov. 88 | do..... | 0 | 1 | 0 | 2 |

* Acting; not yet warranted.

GUNNERS.

| | Un-employed. | | Previous service as enlisted man or boy. | | | Appointed from— | Entry into the service. | Date of appointment. |
|----|--------------|------|--|------|-------|----------------------|-------------------------|----------------------|
| | Yrs. | Mos. | Yrs. | Mos. | Days. | | | |
| 5 | 3 | 1 | | | | District of Columbia | 31 Jan. 53 | 31 Jan. 53 |
| | 4 | 1 | 3 | 3 | 4 | Virginia | 20 Apr. 57 | 20 Apr. 57 |
| | 1 | 10 | | | | District of Columbia | 23 Apr. 58 | 23 Apr. 58 |
| | 3 | 5 | | | | District of Columbia | 17 May 58 | 17 May 58 |
| | 2 | 3 | 6 | 2 | 23 | District of Columbia | 21 May 59 | 21 May 59 |
| 10 | 2 | 8 | †4 | 9 | 26 | Pennsylvania | 30 Oct. 60 | 30 Oct. 60 |
| | 1 | 2 | | | | Pennsylvania | 10 June 61 | 10 June 61 |
| | 5 | 4 | 7 | 5 | 13 | District of Columbia | 7 Sept. 61 | 7 Sept. 61 |
| | 2 | 8 | | | | Maryland | 5 Oct. 61 | 5 Oct. 61 |
| | 2 | 0 | | | | District of Columbia | 9 Oct. 61 | 9 Oct. 61 |
| 15 | 2 | 7 | | | | District of Columbia | 13 Oct. 61 | 13 Oct. 61 |
| | 2 | 2 | | | | New York | 23 Oct. 61 | 23 Oct. 61 |
| | 6 | 7 | | | | Pennsylvania | 25 Oct. 61 | 25 Oct. 61 |
| | 2 | 0 | | | | District of Columbia | 18 Dec. 61 | 18 Dec. 61 |
| | 2 | 2 | | | | New York | 13 May 62 | 13 May 62 |
| 20 | 6 | 8 | | | | District of Columbia | 14 June 62 | 14 June 62 |
| | 2 | 5 | | | | New York | 11 Sept. 63 | 11 Sept. 63 |
| | 6 | 2 | | | | South Carolina | 2 3 Jan. 70 | 3 Jan. 70 |
| | 2 | 9 | 12 | 2 | 10 | New York | 3 9 Feb. 70 | 9 Feb. 70 |
| | 1 | 1 | †1 | 11 | 0 | District of Columbia | 4 26 Aug. 70 | 26 Aug. 70 |
| 25 | 0 | 10 | | | | California | 14 Apr. 71 | 14 Apr. 71 |
| | 1 | 1 | | | | Michigan | 18 Apr. 71 | 18 Apr. 71 |
| | 0 | 8 | | | | Pennsylvania | 5 Sept. 71 | 5 Sept. 71 |
| | 4 | 4 | | | | California | 8 July 72 | 8 July 72 |
| | 1 | 0 | | | | District of Columbia | 27 Aug. 72 | 27 Aug. 72 |
| 30 | 2 | 2 | | | | Massachusetts | do | do |
| | 0 | 1 | 12 | 1 | 3 | Connecticut | 11 Nov. 73 | 11 Nov. 73 |
| | 1 | 4 | 8 | 5 | 0 | Michigan | 20 Nov. 73 | 20 Nov. 73 |
| | 2 | 7 | 3 | 2 | 10 | Iowa | 8 25 Feb. 75 | 25 Feb. 75 |
| | 2 | 6 | 5 | 10 | 27 | District of Columbia | 9 14 Aug. 75 | 14 Aug. 75 |
| 35 | 0 | 4 | | | | District of Columbia | 15 Aug. 77 | 15 Aug. 77 |
| | 0 | 3 | 4 | 10 | 20 | New York | 12 Oct. 82 | 12 Oct. 82 |
| | 0 | 1 | | | | New York | 8 June 86 | 8 June 86 |
| | 0 | 3 | | | | Maryland | 23 Aug. 86 | 23 Aug. 86 |
| | 0 | 0 | | | | New York | 10 25 Jan. 88 | 25 Jan. 88 |
| | 0 | 3 | | | | Pennsylvania | 26 June 88 | 26 June 88 |

¹ Acting Gunner, 23 January, 1863; sea service, 0 years 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

² Mate, 5 March, 1862; Acting Ensign, 29 March, 1864; sea service, 2 years 8 months; shore, 0 years 0 months; unemployed, 0 years 8 months.

³ Acting Gunner, 17 November, 1862; sea service, 3 years 3 months; shore, 0 years 0 months; unemployed, 0 years 2 months.

⁴ Mate, 3 August, 1866; sea service, 3 years 0 months; shore, 0 years 11 months; unemployed, 0 years 2 months.

⁵ Midshipman, 22 September, 1864; Mate, 2 April, 1866; Mate, 4 September, 1869; sea service, 2 years 4 months; shore, 2 years 0 months; unemployed, 0 years 6 months.

⁶ Mate, 26 March, 1863; sea service, 5 years 1 month; shore, 1 year 10 months; unemployed, 0 years 8 months.

⁷ Mate, 9 July, 1866; sea service, 7 years 4 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

⁸ Mate, 6 December, 1869; sea service, 0 years 0 months; shore, 2 years 4 months; unemployed, 0 years 2 months.

⁹ Acting Gunner, 13 September, 1862; sea service, 5 years 5 months; shore, 0 years 0 months; unemployed, 0 years 3 months.

¹⁰ Acting Boatswain, 13 May, 1887; shore duty, 8 months.

† As Naval Apprentice.

CARPENTERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi-ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|----------------------------|---|--------------------------------|-----------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (49). | | | | | | | |
| | William D. Toy | Const'n Dept., N.-yard, New York ... | 1 Oct. 83 | Oct. 82 | 13 | 8 | 13 | 11 |
| | Robert A. Williams | Union Iron Works, San Francisco ... | 3 Apr. 88 | Mar. 86 | 15 | 11 | 9 | 8 |
| | Augustus O. Goodsoe | Swatara | 10 June 88 | Jan. 76 | 12 | 2 | 5 | 4 |
| 5 | Joseph E. Cox | Widow's Island, Maine | 6 June 87 | May 84 | 14 | 11 | 9 | 10 |
| | S. N. Whitehouse | Equipment duty, N.-y'd, New York .. | 2 July 86 | do | 14 | 11 | 8 | 8 |
| | Josiah P. Carter | Special duty, new cruisers | 2 May 87 | Sept. 81 | 13 | 8 | 10 | 0 |
| | Herbert M. Griffiths | Chicago | 7 July 87 | July 84 | 10 | 6 | 14 | 0 |
| | John Macfarlane | Waiting orders | 26 Oct. 88 | June 86 | 13 | 3 | 7 | 7 |
| 10 | Leonard Hanscom | Navy-yard, Portsmouth, N. H. | 2 Sept. 84 | Aug. 84 | 8 | 11 | 10 | 11 |
| | Warren Barnard | Navy-yard, Mare Island, Cal. | 15 Jan. 87 | Jan. 87 | 11 | 2 | 9 | 7 |
| | David W. Perry | Const'n Dept., N.-yard, New York ... | 16 May 87 | Aug. 84 | 10 | 1 | 3 | 8 |
| | Henry R. Philbrick | Receiving-ship New Hampshire | 12 Nov. 88 | Apr. 85 | 6 | 7 | 6 | 10 |
| | John L. Davis | Const'n Dept., N.-yard, League Isl'd .. | 26 Apr. 88 | Dec. 87 | 9 | 7 | 3 | 1 |
| 15 | George W. Conover | Naval Academy | 6 Dec. 81 | July 78 | 6 | 2 | 11 | 9 |
| | Thomas McGlone | Const'n Dept., N.-yard, New York ... | 30 June 88 | Mar. 88 | 11 | 9 | 5 | 8 |
| | Peter T. Ward | Lancaster | 5 Oct. 88 | Mar. 84 | 9 | 6 | 7 | 2 |
| | Henry Davis* | Marion | 22 Nov. 87 | Dec. 82 | 7 | 11 | 6 | 2 |
| | Isaac Cooper | Waiting orders | 17 Dec. 88 | Dec. 88 | 10 | 1 | 6 | 8 |
| 20 | Gould Northup | Brooklyn | 15 Oct. 85 | Apr. 81 | 9 | 3 | 6 | 11 |
| | Nathan H. Junkins | Navy-yard, Portsmouth, N. H. | 12 Oct. 88 | Sept. 87 | 8 | 5 | 5 | 3 |
| | Benjamin E. Fernald | Trenton | 10 Nov. 87 | Jan. 83 | 8 | 0 | 7 | 3 |
| | George W. Davis | Pensacola | 24 May 88 | Aug. 81 | 5 | 9 | 9 | 3 |
| | William H. Barrett | Special duty, new cruisers | 12 Nov. 87 | Mar. 87 | 10 | 1 | 1 | 6 |
| 25 | Luther L. Martin | Equipment duty, N.-yard, Norfolk ... | 26 June 86 | May 86 | 7 | 1 | 8 | 7 |
| | Wm. W. Richardson | Coast Survey schooner Eagle | 20 Oct. 88 | Aug. 88 | 9 | 3 | 1 | 8 |
| | Thomas P. Smith | Special duty, new cruisers | 6 Feb. 87 | Jan. 82 | 6 | 3 | 6 | 10 |
| | William A. Barry | Receiving-ship Wabash | 11 Aug. 88 | Aug. 88 | 8 | 5 | 5 | 10 |
| | James Burke | Training-ship Constellation | 18 Feb. 88 | Oct. 84 | 7 | 11 | 5 | 9 |
| 30 | Philip T. Mager | Y'ds & D'ks Dep., N.-yd, League I'd .. | 10 Dec. 86 | Nov. 86 | 7 | 8 | 6 | 0 |
| | Arthur W. Massey | Waiting orders | 28 Feb. 87 | May 79 | 3 | 4 | 0 | 8 |
| | John S. Waltemeyer | Special duty, Chester, Pa. | 19 Nov. 87 | Oct. 84 | 5 | 8 | 7 | 1 |
| | Edward H. Hay | Const'n Dept., Navy-yard, Boston ... | 6 June 87 | May 87 | 7 | 2 | 5 | 5 |
| | Solon H. Maloon | Richmond | 9 Aug. 88 | June 85 | 6 | 5 | 5 | 9 |
| 35 | John G. Tilden | Omaha | 8 Mar. 88 | Nov. 84 | 7 | 3 | 4 | 9 |
| | Alonzo C. Burroughs | Duty at Delaware River Iron Works .. | 9 Nov. 88 | Aug. 88 | 5 | 2 | 1 | 6 |
| | Josiah E. Keen† | In charge of scales, N.-yard, Boston .. | 1 June 88 | May 88 | 6 | 3 | 3 | 9 |
| | Henry Rigby | Inspector of steel, new cruisers | 1 Feb. 87 | Sept. 83 | 4 | 2 | 4 | 1 |
| | Milton F. Roberts ‡ | Galena | 24 Jan. 88 | June 84 | 4 | 1 | 3 | 0 |
| 40 | D. M. W. Nash | Waiting orders | 11 June 88 | June 88 | 3 | 5 | 2 | 10 |
| | John W. Burnham | Boston | 2 May 87 | Mar. 83 | 4 | 7 | 3 | 6 |
| | Henry Williams | Naval Asylum, Philadelphia | 19 Apr. 86 | Feb. 85 | 3 | 0 | 5 | 4 |
| | William L. Maples § | Special duty, Navy Department | 31 May 84 | May 84 | 3 | 3 | 4 | 9 |
| | Kaen M. A. Mahony | Special duty, new cruisers | 1 Feb. 87 | Dec. 83 | 2 | 4 | 4 | 10 |
| 45 | Benjamin Markham | Navy-yard, Norfolk | 4 Nov. 87 | Sept. 86 | 3 | 0 | 3 | 7 |
| | Charles H. Bogan | Receiving-ship Vermont | 20 Mar. 86 | Jan. 85 | 3 | 0 | 3 | 4 |
| | Frank S. Sheppard | Receiving-ship St. Louis | 25 May 88 | Dec. 86 | 2 | 5 | 3 | 8 |
| | Ellis W. Craig | Atlanta | 23 Nov. 88 | Oct. 85 | 3 | 0 | 4 | 0 |
| | Joseph B. Fletcher | Vandalia | 10 Feb. 86 | 1st cruise | 2 | 11 | 1 | 0 |
| | Osgood H. Hilton ¶ | Special duty, new cruisers | 9 Feb. 87 | ..... | 0 | 0 | 1 | 11 |

* Four months two days in Volunteer Army.

† Ten months and seven days in Volunteer Army.

‡ Two years nine months twenty-one days in Volunteer Army.

§ Four months one day in Volunteer Army.

¶ Acting; not yet warranted.

CARPENTERS.

| Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|-------------|-----------------------------------|-------------|--------------|----------------------|-------------------------|----------------------|
| <i>Yrs.</i> | <i>Mos.</i> | <i>Yrs.</i> | <i>Mos.</i> | <i>Days.</i> | | | |
| 5 | 2 | 7 | | | Pennsylvania | 28 Oct. 58 | 28 Oct. 58 |
| | 3 | 10 | | | Virginia | 26 July 59 | 26 July 59 |
| | 10 | 1 | | | Maine | 3 June 61 | 3 June 61 |
| | 2 | 9 | | | Maine | 9 July 61 | 9 July 61 |
| | 3 | 11 | | | New Hampshire | 17 July 61 | 17 July 61 |
| 10 | 3 | 9 | | | New Hampshire | 19 July 61 | 19 July 61 |
| | 2 | 9 | | | Pennsylvania | 25 Sept. 61 | 25 Sept. 61 |
| | 6 | 5 | | | Pennsylvania | 3 Oct. 61 | 3 Oct. 61 |
| | 2 | 10 | | | Maine | 14 May 66 | 14 May 66 |
| | 0 | 9 | | | New York | 28 June 67 | 28 June 67 |
| 15 | 5 | 9 | | | Pennsylvania | 23 June 69 | 23 June 69 |
| | 5 | 9 | | | Maine | *12 Nov. 69 | 12 Nov. 69 |
| | 6 | 5 | 3 | 2 | Pennsylvania | 20 Nov. 69 | 20 Nov. 69 |
| | 0 | 11 | | | Pennsylvania | 18 Feb. 70 | 18 Feb. 70 |
| | 1 | 2 | | | New York | 18 May 70 | 18 May 70 |
| 20 | 1 | 11 | | | Virginia | 18 June 70 | 18 June 70 |
| | 3 | 6 | | | Massachusetts | 16 May 71 | 16 May 71 |
| | 0 | 10 | | | New Jersey | do | do |
| | 1 | 5 | | | Massachusetts | do | do |
| | 3 | 2 | | | Massachusetts | 20 Feb. 72 | 20 Feb. 72 |
| 25 | 1 | 7 | | | Massachusetts | do | do |
| | 1 | 2 | | | Pennsylvania | 30 Oct. 72 | 30 Oct. 72 |
| | 4 | 7 | | | Massachusetts | do | do |
| | 0 | 6 | | | Virginia | do | do |
| | 4 | 10 | | | New York | 31 Mar. 73 | 31 Mar. 73 |
| 30 | 2 | 7 | | | Massachusetts | 28 Apr. 73 | 28 Apr. 73 |
| | 1 | 5 | | | Massachusetts | 1 May 73 | 1 May 73 |
| | 1 | 8 | | | Massachusetts | 26 Aug. 73 | 26 Aug. 73 |
| | 1 | 5 | | | California | 15 Nov. 73 | 15 Nov. 73 |
| | 10 | 4 | | | New York | 19 Aug. 74 | 19 Aug. 74 |
| 35 | 1 | 3 | | | Virginia | 30 Dec. 74 | 30 Dec. 74 |
| | 0 | 5 | | | Massachusetts | 1 Jan. 75 | 1 Jan. 75 |
| | 0 | 11 | | | Massachusetts | 16 Nov. 75 | 16 Nov. 75 |
| | 0 | 8 | | | Massachusetts | 4 May 76 | 4 May 76 |
| | 4 | 2 | | | Virginia | 9 Mar. 78 | 9 Mar. 78 |
| 40 | 0 | 10 | | | Massachusetts | do | do |
| | 1 | 10 | | | Massachusetts | 7 Dec. 78 | 7 Dec. 78 |
| | 1 | 11 | | | Massachusetts | 12 Dec. 79 | 12 Dec. 79 |
| | 2 | 9 | | | Virginia | 8 Jan. 80 | 8 Jan. 80 |
| | 0 | 8 | | | Massachusetts | 24 Mar. 80 | 24 Mar. 80 |
| 45 | 0 | 3 | 7 | 9 | Pennsylvania | 1 June 80 | 1 June 80 |
| | 0 | 0 | | | District of Columbia | 18 Dec. 80 | 18 Dec. 80 |
| | 0 | 10 | | | Massachusetts | 8 Jan. 81 | 8 Jan. 81 |
| | 1 | 5 | | | Virginia | do | do |
| | 1 | 5 | | | Massachusetts | 16 Mar. 81 | 16 Mar. 81 |
| | 1 | 1 | | | New Jersey | 14 Oct. 81 | 14 Oct. 81 |
| | 0 | 2 | | | District of Columbia | do | do |
| | 0 | 0 | 0 | 5 | New Hampshire | 5 Feb. 85 | 5 Feb. 85 |
| | 1 | 0 | | | California | 5 Feb. 86 | 5 Feb. 86 |

* Carpenter, 8 July, 1861; sea service, 3 years 9 months; shore, 0 years 9 months; unemployed, 0 years 2 months.

† Acting Carpenter, 12 May, 1866; sea service, 0 years 11 months.

SAILMAKERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi-ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|--------------------------|---|--------------------------------|-----------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (29). | | | | | | | |
| 5 | Daniel C. Brayton | Waiting orders | 26 Aug. 84 | Aug. 84 | 17 | 0 | 10 | 8 |
| | George C. Boerum | Receiving-ship Wabash | 11 July 87 | Aug. 81 | 17 | 10 | 11 | 5 |
| | Thomas O. Fassett | Receiving-ship Independence | 8 Nov. 86 | Sept. 81 | 11 | 8 | 13 | 7 |
| | John C. Herbert | Pensacola | 11 Jan. 87 | May 82 | 15 | 9 | 8 | 1 |
| | Gilbert D. Macy | Lancaster | 10 May 87 | Nov. 80 | 12 | 3 | 3 | 3 |
| 10 | George T. Douglass | Navy-yard, New York | 6 Sept. 86 | Nov. 83 | 9 | 5 | 7 | 10 |
| | Truman B. White | Brooklyn | 24 June 86 | June 80 | 9 | 10 | 1 | 0 |
| | George S. Haskins | Waiting orders | 5 Sept. 88 | Dec. 83 | 8 | 11 | 6 | 11 |
| | Joseph Wilson | Receiving-ship Independence | 17 Oct. 88 | Aug. 84 | 9 | 0 | 7 | 4 |
| | William Cuddy | Navy-yard, League Island | 15 Jan. 87 | Jan. 87 | 9 | 9 | 5 | 3 |
| 15 | John Roddy | Navy-yard, Mare Island | 14 Jan. 87 | do | 7 | 8 | 8 | 9 |
| | John Martin | Equip. Dept., Navy-yard, New York | 4 Dec. 86 | Dec. 86 | 9 | 8 | 6 | 2 |
| | Garrett Van Mater | Equip. Dept., Navy-yard, New York | 12 May 88 | June 85 | 8 | 2 | 5 | 6 |
| | John S. Franklin | Receiving-ship New Hampshire | 5 Sept. 88 | Aug. 84 | 8 | 0 | 4 | 5 |
| | Charles C. Freeman | Receiving-ship Minnesota | 1 Feb. 87 | Dec. 86 | 7 | 4 | 6 | 5 |
| 20 | Charles H. Jones | Receiving-ship St. Louis | 8 Dec. 87 | Nov. 87 | 8 | 4 | 3 | 11 |
| | John J. Byrne | Training-ship Constellation | 10 Dec. 86 | May 81 | 6 | 1 | 0 | 1 |
| | John T. Bailey | Navy-yard, Norfolk, Va. | 29 Mar. 86 | Oct. 84 | 6 | 0 | 4 | 7 |
| | James W. Wingate | Special duty, N.-y'd, Portsmouth, N.H. | 1 Oct. 87 | June 85 | 6 | 1 | 4 | 2 |
| | William Redstone | Receiving-ship Independence | 5 Oct. 88 | Jan. 88 | 6 | 8 | 4 | 2 |
| 25 | Herman Hansen | Sick leave | 28 Nov. 88 | July 83 | 3 | 8 | 2 | 9 |
| | Samuel H. Boutwell | Trenton | 19 July 88 | Sept. 83 | 6 | 2 | 4 | 7 |
| | Charles E. Tallman * | Navy-yard, Boston | 10 Jan. 87 | Jan. 84 | 4 | 0 | 5 | 5 |
| | Frank Watson | Receiving-ship Vermont | 17 Nov. 88 | Aug. 88 | 6 | 5 | 3 | 11 |
| | George P. Barnes | Receiving-ship Franklin | 25 June 88 | May 86 | 4 | 4 | 5 | 0 |
| | Milton W. Watkins | Inspector of steel, new cruisers | 17 Dec. 87 | do | 3 | 9 | 3 | 3 |
| | Charles E. Minter | Receiving-ship Franklin | 26 Sept. 85 | Aug. 84 | 3 | 1 | 3 | 6 |
| | John A. Long | Richmond | 24 May 88 | Oct. 84 | 2 | 11 | 2 | 11 |
| | Michael Barr† | Galena | 13 Aug. 88 | 1st cruise | 0 | 5 | 0 | 0 |

* Two months sixteen days in the Volunteer Army.

† Acting; not yet warranted.

SAILMAKERS.

| Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|-------------|-----------------------------------|-------------|--------------|----------------------|-------------------------|----------------------|
| <i>Yrs.</i> | <i>Mos.</i> | <i>Yrs.</i> | <i>Mos.</i> | <i>Days.</i> | | | |
| 5 | 7 | 8 | | | New York | 30 Aug. 51 | 30 Aug. 51 |
| | 7 | 1 | | | New York | 4 Sept. 52 | 4 Sept. 52 |
| | 2 | 4 | | | Maine | 5 June 61 | 5 June 61 |
| | 3 | 9 | 2 | 6 | Pennsylvania | 10 June 61 | 10 June 61 |
| | 6 | 0 | | | New York | 29 June 67 | 29 June 67 |
| 10 | 1 | 7 | | | New York | 19 Feb. 70 | 19 Feb. 70 |
| | 7 | 7 | | | New York | 25 July 70 | 25 July 70 |
| | 2 | 3 | | | New York | 19 Nov. 70 | 19 Nov. 70 |
| | 1 | 5 | | | California | 12 Apr. 71 | 12 Apr. 71 |
| | 1 | 10 | | | California | 2 Mar. 72 | 2 Mar. 72 |
| 15 | 0 | 3 | | | Pennsylvania | 27 Apr. 72 | 27 Apr. 72 |
| | 0 | 4 | 3 | 3 | New York | 26 Oct. 72 | 26 Oct. 72 |
| | 2 | 2 | | | New York | 25 Jan. 73 | 25 Jan. 73 |
| | 2 | 11 | | | Pennsylvania | 15 Aug. 73 | 15 Aug. 73 |
| | 1 | 3 | | | New York | 15 Jan. 74 | 15 Jan. 74 |
| 20 | 1 | 9 | 1 | 1 | New York | 7 Jan. 75 | 7 Jan. 75 |
| | 7 | 10 | | | New York | 11 Jan. 75 | 11 Jan. 75 |
| | 2 | 5 | | | Virginia | 22 Dec. 75 | 22 Dec. 75 |
| | 2 | 9 | | | New Hampshire | 17 Jan. 76 | 17 Jan. 76 |
| | 2 | 2 | | | California | do | do |
| 25 | 6 | 7 | | | Illinois | do | do |
| | 2 | 1 | | | Virginia | 17 Feb. 76 | 17 Feb. 76 |
| | 2 | 7 | 2 | 6 | Maine | 9 Jan. 77 | 9 Jan. 77 |
| | 1 | 6 | | | Pennsylvania | 3 Mar. 77 | 3 Mar. 77 |
| | 2 | 8 | | | Virginia | 20 Feb. 78 | 20 Feb. 78 |
| 30 | 1 | 8 | | | Massachusetts | 18 Apr. 79 | 18 Apr. 79 |
| | 1 | 2 | | | Virginia | 2 Apr. 81 | 2 Apr. 81 |
| | 1 | 11 | | | Massachusetts | do | do |
| | 0 | 3 | | | District of Columbia | 4 May 88 | 4 May 88 |

MATES.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi-ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|-------------------------|--------------------------------------|--------------------------------|-----------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (31). | | | | | | | |
| | A. P. Bashford*..... | Receiving-ship Wabash | 25 Feb. 88 | Dec. 67 | 8 | 5 | 12 | 4 |
| | James W. Baxter†..... | Store-ship Monongahela | 23 Aug. 88 | Aug. 84 | 9 | 8 | 14 | 1 |
| | W. W. Beck | Navy-yard, Boston..... | 18 Sept. 76 | June 73 | 2 | 4 | 20 | 7 |
| | Thomas W. Bonsall ‡.... | Navy-yard, League Island..... | 28 Feb. 83 | Nov. 68 | 9 | 8 | 12 | 9 |
| 5 | William Boyd | Fortune..... | 26 Oct. 88 | Aug. 65 | 2 | 5 | 19 | 3 |
| | A. F. Callender | Receiving-ship Independence..... | 5 Sept. 88 | Sept. 84 | 15 | 9 | 3 | 0 |
| | C. H. Cleveland | Fish Commission st'r Fish Hawk.... | 23 Dec. 81 | Dec. 71 | 22 | 1 | 0 | 6 |
| | J. M. Creighton | Fish Commission st'r Fish Hawk.... | 7 Apr. 87 | June 80 | 8 | 7 | 6 | 5 |
| | Henry C. Fuller | Receiving-ship Vermont..... | 16 July 80 | ...do.... | 11 | 10 | 12 | 5 |
| 10 | L. B. Gallagher..... | Navy-yard, New York..... | 18 Nov. 84 | Nov. 82 | 2 | 6 | 16 | 4 |
| | Samuel Gee..... | Naval Academy | 23 Dec. 81 | Dec. 81 | 3 | 4 | 14 | 7 |
| | John Griffin | Navy-yard, Boston..... | 15 Mar. 67 | Nov. 65 | 3 | 9 | 21 | 11 |
| | James Hill..... | Receiving-ship Franklin | 29 June 88 | Oct. 71 | 1 | 7 | 17 | 3 |
| | Frank Holler | Receiving-ship St. Louis | 16 Jan. 77 | ..... | 0 | 0 | 22 | 9 |
| 15 | William Jenney | Navy-yard, Boston..... | 12 Feb. 77 | Aug. 65 | 4 | 4 | 19 | 10 |
| | Hugh Kuhl..... | Iron clads Near Richmond, Va | 27 Oct. 87 | Aug. 84 | 6 | 8 | 21 | 6 |
| | Samuel F. Lomax..... | Receiving-ship Dale | 15 June 88 | Oct. 68 | 3 | 11 | 19 | 0 |
| | John McManus..... | Sick leave | 4 Aug. 84 | June 77 | 1 | 10 | 12 | 7 |
| | L. M. Melchor..... | Fortune | 18 Apr. 88 | Apr. 68 | 1 | 2 | 19 | 3 |
| 20 | C. J. Murphy | Naval Academy | 2 Nov. 84 | Mar. 67 | 2 | 4 | 21 | 7 |
| | Harold Neilson | Navy-yard, Norfolk..... | 6 Feb. 88 | Dec. 78 | 2 | 4 | 16 | 5 |
| | Benjamin G. Perry..... | Phlox..... | 3 Nov. 65 | ..... | 0 | 0 | 23 | 2 |
| | Robert Robinson..... | Torpedo Station | 16 Oct. 71 | Jan. 67 | 4 | 1 | 21 | 10 |
| | James A. Smith | Fish Commission st'r Fish Hawk | 4 June 80 | Oct. 70 | 24 | 1 | 0 | 6 |
| 25 | S. T. C. Smith | Naval Asylum, Philadelphia..... | 23 June 86 | May 79 | 1 | 0 | 17 | 1 |
| | William G. Smith..... | Naval Academy | 17 May 67 | Sept. 65 | 2 | 5 | 22 | 3 |
| | C. H. Thorne..... | Receiving-ship St. Louis | 16 Jan. 77 | Jan. 77 | 4 | 10 | 20 | 4 |
| | P. C. Van Buskirk..... | Adams..... | 29 Feb. 84 | Aug. 82 | 14 | 0 | 3 | 2 |
| | John L. Vennard..... | Navy-yard, Portsmouth, N. H..... | 3 June 73 | Sept. 67 | 5 | 3 | 18 | 8 |
| 30 | John A. H. Wilmuth.... | Navy-yard, Washington | 23 Feb. 84 | July 79 | 15 | 0 | 9 | 7 |
| | Charles Wilson..... | Naval Station, New London, Conn... | 31 Aug. 86 | Mar. 77 | 8 | 6 | 13 | 10 |

*Seven months twenty-seven days in the Army.

† Fourteen years five months and eight days in the Marine Corps.

‡ One year nine months in the Army.

MATES.

| | | | | | | Appointed from— | Entry and promotions. | |
|--------------|------|-----------------------------------|------|-------|-------|----------------------|-----------------------|-------------|
| Un-employed. | | Previous service as enlisted man. | | | Mate. | | Acting Ensign. | |
| Yrs. | Mos. | Yrs. | Mos. | Days. | | | | |
| 5 | 4 | 5 | | | | Rhode Island | 4 Apr. 62 | 10 Sept. 63 |
| | 1 | 2 | | | | District of Columbia | 4 Nov. 69 | |
| | 0 | 5 | | | | Massachusetts | 19 Feb. 64 | 3 Dec. 64 |
| | 0 | 3 | 5 | 4 | 24 | Pennsylvania | 27 May 64 | |
| | 0 | 10 | | | | Pennsylvania | 24 Jan. 70 | |
| | 0 | 4 | | | | New York | 27 Apr. 65 | |
| | 2 | 1 | | | | Massachusetts | 6 Nov. 69 | 28 Aug. 63 |
| | 3 | 10 | | | | District of Columbia | 20 Apr. 70 | |
| | 1 | 0 | | | | New York | 26 Nov. 69 | |
| | 0 | 1 | | | | New York | 26 Feb. 64 | |
| 10 | 1 | 3 | | | | District of Columbia | 26 Nov. 69 | |
| | 0 | 4 | 2 | 4 | 16 | Massachusetts | 4 Mar. 70 | |
| | 0 | 0 | | | | Pennsylvania | 28 July 62 | |
| | 0 | 0 | | | | New York | 4 Feb. 70 | |
| | 1 | 0 | | | | Massachusetts | 12 Feb. 70 | |
| 15 | 0 | 2 | | | | New York | 12 Nov. 69 | |
| | 0 | 1 | | | | District of Columbia | 21 June 61 | 31 Aug. 63 |
| | 4 | 6 | | | | Maryland | 15 Mar. 67 | |
| | 0 | 10 | | | | Massachusetts | 19 Mar. 70 | |
| | 0 | 3 | | | | Maine | 17 Apr. 66 | |
| 20 | 0 | 0 | | | | District of Columbia | 19 Nov. 61 | 27 Nov. 63 |
| | 0 | 0 | | | | New York | 6 Dec. 69 | |
| | 1 | 1 | | | | Louisiana | 10 Dec. 62 | 21 Aug. 63 |
| | 0 | 11 | | | | Massachusetts | 29 Nov. 69 | *14 Nov. 64 |
| | 0 | 3 | 6 | 8 | 29 | Pennsylvania | 5 Jan. 70 | |
| 25 | 0 | 3 | | | | New York | 7 July 63 | |
| | 1 | 8 | | | | California | 20 Jan. 70 | |
| | 0 | 6 | | | | New Hampshire | 9 Oct. 67 | |
| | 0 | 6 | | | | District of Columbia | 2 Nov. 64 | |
| | 0 | 11 | | | | New York | 29 Mar. 70 | |
| 30 | 0 | 6 | | | | District of Columbia | 3 Nov. 65 | |
| | 0 | 11 | | | | New York | 23 Dec. 62 | |
| | | | | | | | 27 Apr. 64 | |
| | | | | | | | 28 Dec. 69 | |
| | | | | | | | 5 May 63 | |
| | | | | | | 5 Oct. 66 | | |
| | | | | | | 6 July 63 | | |
| | | | | | | 28 Feb. 70 | | |
| | | | | | | 9 May 62 | 9 May 64 | |
| | | | | | | 26 Apr. 70 | | |
| | | | | | | 25 Aug. 62 | 19 Sept. 65 | |
| | | | | | | 20 Apr. 70 | | |
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* Acting Ensign and Pilot.



NAVAL ACADEMY.

OFFICERS

ATTACHED TO THE

UNITED STATES NAVAL ACADEMY.

SUPERINTENDENT.—Commander W. T. Sampson.

Assistant to the Superintendent.—Lieutenant E. K. Moore.

Commandant of Cadets.—Commander P. F. Harrington.

Assistants to the Commandant of Cadets.—Lieutenant-Commander C. C. Todd, Lieutenant W. P. Potter, Lieutenant (junior grade) David Daniels.

SEAMANSHIP, NAVAL TACTICS, AND NAVAL CONSTRUCTION.

Head of Department,

Commander C. D. Sigsbee.

Assistants,

Lieutenants C. E. Colahan, W. F. Low, H. McCrea.
Lieutenant (junior grade) T. M. Potts.
Assistant Naval Constructors Richard Gatewood, A. W. Stahl.

Instructor in Boxing, Swimming, and Gymnastics,

Matthew Strohm.

ORDNANCE AND GUNNERY.

Head of Department,

Lieutenant-Commander C. S. Sperry.

Assistants,

Ensigns J. H. Glennon, F. J. Haeseler, M. K. Eyre.

Sword-Master,

Antoine J. Corbesier.

Assistant Sword-Masters,

Jean B. Retz, George Heintz.

ASTRONOMY, NAVIGATION, AND SURVEYING.

Head of Department,

Lieutenant-Commander Asa Walker.

Assistants,

Lieutenant-Commander W. T. Swinburne,
Ensign W. C. P. Muir.

STEAM ENGINEERING.

Head of Department,

Chief Engineer H. W. Fitch.

Assistants,

Passed Assistant Engineers R. W. Milligan, J. S. Ogden,
W. R. King
Assistant Engineer E. H. Scribner.

MECHANICS AND APPLIED MATHEMATICS.

Head of Department,

Professor J. M. Rice, S. B., Ph. D.

Assistants,

Lieutenants E. P. Wood, A. McCrackin.
Ensigns John Hood, E. E. Capehart.

PHYSICS AND CHEMISTRY.

Head of Department,

Professor N. M. Terry, A. M., Ph. D.

Assistants,

Lieutenant T. B. Howard.
Lieutenant (junior grade) O. G. Dodge.
Ensigns R. H. Miner, E. Wilkinson, S. Morgan.
Professor C. R. Sanger, A. M., Ph. D.

MATHEMATICS.

Head of Department,

Professor W. W. Hendrickson.

Assistants,

Lieutenant J. M. Roper.
Lieutenants (junior grade) H. H. Hosley, J. M. Orchard.
Ensigns C. N. Atwater, H. G. Dresel, H. Phelps.

ENGLISH STUDIES, HISTORY AND LAW.

Head of Department,

Chaplain E. K. Rawson.

Assistants,

Lieutenants R. Wainright, J. B. Briggs, J. C. Cresap.
Ensign W. G. Richardson.
Professor W. W. Fay, A. M.

MODERN LANGUAGES.

Head of Department,

Lieutenant E. H. C. Leutze.

Assistants,

Lieutenant A. C. Baker.
Lieutenant (junior grade) R. M. Doyle.
Ensign W. E. Safford.
Professors L. F. Prud'homme, A. M., J. Leroux.
Assistant Professors H. Dalmon, H. Marion.

MECHANICAL DRAWING.

Head of Department,

Lieutenant-Commander B. F. Tilley.

Assistants,

Lieutenant G. P. Colvocoresses.
Professor M. Oliver.
Assistant Professor C. F. Blauvelt.

PHYSIOLOGY AND HYGIENE.

Head of Department,

Medical Inspector T. C. Walton.

Assistants,

Surgeon G. E. H. Harmon.

Passed Assistant Surgeons J. D. Gatewood, A. C. H. Russell.

Professor W. W. Johnson, A. M.

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

Lieutenant-Commander S. W. Very, *in Charge of Ships.*

Assistant Surgeon T. A. Berryville.

Pay Inspector T. T. Caswell, *Pay Officer.*

Paymaster H. T. B. Harris, *Commissary and Storekeeper.*

Assistant Professor A. N. Brown, *Librarian.*

J. M. Spencer, *Assistant Librarian.*

R. M. Chase, *Secretary.*

Attached to the Ships.

Boatswain J. S. Sinclair.

Gunner R. Sommers.

Carpenter G. W. Conover.

Attached to the Santee, the Wyoming, and the Phlox.

Mates Samuel Gee, C. J. Murphy, B. G. Perry, W. G. Smith.

MARINE OFFICERS.

Captain H. A. Bartlett, *Commanding Marines.*

Captain James M. T. Young.

First Lieutenant George T. Bates.

NAVAL CADETS

(232)

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS.—*Thirty-seven (37) members.*

| | Name. | Appointed from— | Date of entering the Academy. | | Name. | Appointed from— | Date of entering the Academy. |
|----|------------------------------|---------------------|-------------------------------|----|------------------------------|---------------------|-------------------------------|
| 5 | Ernest B. Anderson | Kentucky | 22 May 85 | 20 | Edward R. Lowndes | Michigan | 29 Sept. 85 |
| | George B. Bradshaw | Texas | 4 Sept. 85 | | Lewis Clarke Lucas | Ohio | 9 Sept. 85 |
| | Charles A. Brand | Connecticut | 8 Sept. 85 | | William D. McDougall | New York | 19 May 85 |
| | Robert Emmet Carney | Wisconsin | 21 May 85 | | Thomas P. Magruder | Mississippi | 3 Sept. 85 |
| | William Carey Cole | Illinois | 5 Sept. 85 | 25 | George Ralph Marvell | Massachusetts | 7 Sept. 85 |
| 10 | George W. Danforth | Missouri | 7 Sept. 85 | | George G. Mitchell | Indiana | do |
| | Louis R. de Steiguer | Ohio | 17 Mar. 85 | | Bertram S. Neumann | New Jersey | 22 May 85 |
| | Louis Labadie Driggs | Nebraska | 28 Sept. 85 | | Louis McCoy Nulton | Virginia | 8 Sept. 85 |
| | Robert McM. Dutton | California | 4 Sept. 85 | | Cleland Nelson Olfeley | Indiana | 5 Sept. 85 |
| | George Lucien Fermier | Indiana | 21 May 85 | 30 | John Bryson Patton | S. Carolina | 21 May 85 |
| 15 | Ben Hebard Fuller | Michigan | 22 May 85 | | William W. Phelps | Maryland | 19 May 85 |
| | William K. Harrison | Texas | 23 May 85 | | William Veazie Pratt | Maine | 9 Sept. 85 |
| | Richmond P. Hobson | Alabama | 21 May 85 | | Julius Prochazka | Wisconsin | 7 Sept. 85 |
| | Arthur Bainbridge Hoff | At large | 28 May 85 | | George Henry Rock | Michigan | 20 May 85 |
| | Benj. F. Hutchison | Missouri | 5 Sept. 85 | 35 | Warren J. Terhune | New Jersey | 19 May 85 |
| | Louis Anthony Kaiser | Illinois | 20 May 85 | | Nathan Crook Twining | Wisconsin | 4 Sept. 85 |
| | George William Kirk | Missouri | 7 Sept. 85 | | Philip Williams | Vermont | do |
| | Sumner Ely Kittelle | New York | 19 May 85 | | Henry Lake Woodward | New York | 19 May 85 |
| | Charles Grant Long | Massachusetts | 7 Sept. 85 | | | | |

SECOND CLASS.—*Forty-two (42) members.*

| | | | | | | | |
|----|------------------------------|---------------------|-------------|----|------------------------------|---------------------|-------------|
| 5 | Claude Bailey | Arkansas | 8 Sept. 86 | 25 | William A. Moffett | S. Carolina | 6 Sept. 86 |
| | Fred'k W. Ballschmider | Wisconsin | 4 Sept. 86 | | Lawrence H. Moses | New York | 29 Sept. 86 |
| | John M. Blankenship | Virginia | 20 May 86 | | Wendell C. Neville | Virginia | 13 Sept. 86 |
| | Charles Otis Bond | Iowa | 8 Sept. 86 | | Claude B. Price | Mississippi | 2 June 86 |
| | Lucius A. Bostwick | Massachusetts | 7 Sept. 86 | | Cyrus S. Radford | Kentucky | 25 May 86 |
| 10 | William H. Buck | Mississippi | 22 May 86 | | Franklin S. Rising | Nevada | 20 May 86 |
| | Albertus W. Catlin | Minnesota | 24 May 86 | | Henry S. Ritter | Pennsylvania | 25 May 86 |
| | Jehu V. Chase | Louisiana | 28 Sept. 86 | 30 | Thomas F. Ruhm | Tennessee | 20 May 86 |
| | Noah T. Coleman | New York | 21 May 86 | | Eugene D. Ryan | New York | 4 Sept. 86 |
| | Cleland Davis | Kentucky | 22 May 86 | | John P. J. Ryan | New York | 6 Sept. 86 |
| 15 | John H. Dayton | At large | 13 Sept. 86 | | William T. Saunders | At large | 21 May 86 |
| | Doctor E. Dismukes | Mississippi | 21 May 86 | | Frank H. Schofield | New York | do |
| | Frederick L. Eaton | Michigan | 13 Sept. 86 | | Matt H. Signor | Nebraska | do |
| | John R. Edie | At large | 19 May 86 | 35 | William A. Snow | Massachusetts | 4 Sept. 86 |
| | Lay H. Everhart | Alabama | 20 May 86 | | Lawrence Spear | Ohio | 19 May 86 |
| 20 | Alonzo Gartley | Iowa | 22 May 86 | | Franklin B. Sullivan | At large | 22 May 86 |
| | Urban T. Holmes | Arkansas | 13 Sept. 86 | | Montgomery M. Taylor | At large | 21 May 86 |
| | F. H. Kochersperger | Pennsylvania | 20 May 86 | | Thomas C. Treadwell | Massachusetts | do |
| | Julian L. Latimer | W. Virginia | 30 Sept. 86 | 40 | Charles T. Vogelgesang | California | 6 Sept. 86 |
| | Erwin H. McDonald | New York | 7 Sept. 86 | | George W. Williams | S. Carolina | 28 Sept. 86 |
| | Charles B. McVey | Colorado | 19 May 86 | | Henry J. Ziegemeier | Ohio | 21 May 86 |

THIRD CLASS.—*Sixty-five (65) members.*

| | | | | | | | |
|---|-----------------------------|-----------------|-------------|----|--------------------------|----------------------|------------|
| 5 | David Van H. Allen | Tennessee | 6 Sept. 87 | 10 | Harry H. Caldwell | Illinois | 7 Sept. 87 |
| | Adelbert Althouse | Illinois | 21 May 87 | | Bernard H. Camden | West Virginia | 27 Aug. 87 |
| | Archibald Anthon | New York | 9 June 87 | | James F. Carter | Pennsylvania | 24 Mar. 87 |
| | William W. Beck | Maryland | 16 Sept. 87 | | Harley H. Christy | Ohio | 24 May 87 |
| | Reginald R. Belknap | Arkansas | 5 Sept. 87 | 15 | Charles F. Consaul | Michigan | 21 May 87 |
| | Bion B. Bierer | Kansas | 24 Sept. 87 | | Charles R. Emrich | Illinois | 19 May 87 |
| | De Witt Blamer | Iowa | 19 May 87 | | Waldo Evans | Kansas | 7 Sept. 87 |
| | Irving Blount | Indiana | 6 Sept. 87 | | Robert L. Flowers | North Carolina | do |
| | William D. Brotherton | Wisconsin | do | | William H. Ford | Massachusetts | do |
| | | | | | | | |

• ¹ Naval Cadet 6 Sept., 1886; resigned 4 Feb., 1887.

THIRD CLASS.—Sixty-five (65) members—Continued.

| | Name. | Appointed from— | Date of entering the Academy. | | Name. | Appointed from— | Date of entering the Academy. |
|----|---------------------------|---------------------|-------------------------------|----|----------------------------|----------------------|-------------------------------|
| 20 | Horatio G. Gillmor | Wisconsin | 5 Sept. 87 | | Charles F. Preston | Maryland | 46 Sept. 87 |
| | Louis H. Gross | Illinois | 19 May 87 | | Milton E. Reed | Iowa | 5 Sept. 87 |
| | Renwick J. Hartung | Iowa | 6 Sept. 87 | 45 | William J. Reese | Texas | do |
| | Henry H. Hough | Massachusetts | do | | George Richards | Ohio | 12 Sept. 87 |
| | Noble E. Irwin | Ohio | 29 Sept. 87 | | John K. Robinson | Michigan | 20 May 87 |
| | Thomas L. Jenkins | N. Carolina | 21 May 87 | | Roby Robinson | Alabama | 21 May 87 |
| 25 | Thomas S. Kellogg | At large | do | | John H. Rowan | Pennsylvania | 27 Sept. 87 |
| | Henry C. Kulnzli | Wisconsin | do | 50 | Edward G. Russell | Georgia | 7 Sept. 87 |
| | Rufus H. Lane | Ohio | 2 June 87 | | Thomas J. Senn | S. Carolina | 19 May 87 |
| | George W. Laws | Iowa | 21 May 87 | | George H. Shepard | Wisconsin | 27 Sept. 87 |
| | Richard H. Leigh | Mississippi | 6 Sept. 87 | | Harry Eaton Smith | Ohio | 20 May 87 |
| 30 | Charles W. Lyle | Virginia | 5 Sept. 87 | | Henry G. Smith | Ohio | 5 Sept. 87 |
| | Horace G. McFarland | New York | 6 Sept. 87 | 55 | Lucien G. Smith | Illinois | 3 June 87 |
| | Louis J. Magill | Pennsylvania | 17 June 87 | | Sullivan T. Sparkman | South Carolina | 24 Sept. 87 |
| | Timothy F. Maurin | Louisiana | 21 May 87 | | Clark D. Stearns | Michigan | 5 Sept. 87 |
| | Charles W. Lyle | Tennessee | 20 May 87 | | Jay H. Sypher | Arizona | do |
| 35 | William H. McKelvy | Pennsylvania | do | | Elisha Theall | New York | 28 May 87 |
| | Albert S. McLemore | Tennessee | 223 May 87 | 60 | Edward Trickle | Illinois | 20 May 87 |
| | John G. F. Moale | California | 6 Sept. 87 | | Richard M. Watt | Pennsylvania | 22 Sept. 87 |
| | John T. Myers | Georgia | 27 Sept. 87 | | Chester Wells | Pennsylvania | 10 Sept. 87 |
| | Daniel B. Nide | Indiana | 20 May 87 | | Arthur L. Willard | Missouri | 7 Sept. 87 |
| 40 | Kagakazu Nire | Empire Japan | 321 May 87 | 65 | Dion Williams | Ohio | 16 July 87 |
| | P. Stuyvesant Pilot | Nebraska | 7 Sept. 87 | | Frank B. Zahn | Pennsylvania | 5 Sept. 87 |
| | Edward T. Pollock | Ohio | 20 May 87 | | | | |

FOURTH CLASS.—Eighty-eight (88) members.

| | | | | | | | |
|----|------------------------------|--------------------|-------------|----|-------------------------------|----------------------|--------------|
| 5 | Charles Allen | Ohio | 15 Mar. 88 | 45 | Theodore H. Low | Connecticut | 18 May 88 |
| | Edgar E. Arison | Pennsylvania | 6 18 May 88 | | Charles F. Macklin | New York | 25 Sept. 88 |
| | Lewis C. Baird | Indiana | 6 Sept. 88 | | George Mallison | N. Carolina | 21 May 88 |
| | Walter Ball | New York | do | | Walter J. Manion | Louisiana | 24 Sept. 88 |
| | Philip M. Bannon | Maryland | 21 May 88 | | George H. Mather | New Jersey | 22 May 88 |
| | John D. Beuret | Ohio | 7 Sept. 88 | 50 | Benjamin B. McCormick | New York | 19 May 88 |
| | Walter P. Bewley | Tennessee | 10 Sept. 88 | | Joseph E. McDonald | Illinois | 7 Sept. 88 |
| | John R. Y. Blakely | Pennsylvania | 29 Sept. 88 | | Luke McNamee | Kansas | 6 Sept. 88 |
| 10 | Lucius Baltwood | Kansas | 4 Apr. 78 | | Herbert E. McReavy | Washington T'y | 1418 May 88 |
| | Thomas S. Borden | Louisiana | 25 Sept. 88 | | Stanford E. Moses | Georgia | 6 Sept. 88 |
| | Joseph C. Breckinridge | Kentucky | 75 Sept. 88 | 55 | William L. Murray | New York | 21 May 88 |
| | Joseph R. Campbell | Dist. Col. | 29 Sept. 88 | | Rollin R. Nevitt | Missouri | 7 Sept. 88 |
| | Ralph C. Chadbourne | Maine | 21 May 88 | | Percy N. Olmsted | Oregon | 21 May 88 |
| 15 | Albert P. Childs | Pennsylvania | 6 Sept. 88 | | Frederick R. Payne | New York | do |
| | Frederick A. Churchill | Missouri | 7 Sept. 88 | | Charles T. Pollard, jr. | Texas | 25 Sept. 88 |
| | James S. Coleman | Alabama | 6 Sept. 88 | 60 | Emmett R. Pollock | Illinois | 18 May 88 |
| | Robert R. Crook | Texas | do | | John S. Porter | Tennessee | 25 Sept. 88 |
| | John Curlett | Virginia | 815 Mar. 88 | | William G. Powell | New Jersey | 18 May 88 |
| | Austin R. Davis | Georgia | 9 21 May 88 | | Joel R. P. Prugle | Illinois | 6 Sept. 88 |
| 20 | Gregory C. Davison | Missouri | 22 May 88 | | William B. Randolph | New York | do |
| | William C. Dawson | Missouri | 6 Sept. 88 | 65 | Arthur Price | Indiana | 7 Sept. 88 |
| | George C. Day | Vermont | 19 May 88 | | Randolph Ridgely | Georgia | 166 Sept. 88 |
| | Stanley P. Dennett | Maine | do | | Warren Rodney | Texas | 6 Sept. 88 |
| 25 | Richard S. Douglas | Georgia | do | | John H. Russell | At large | 18 May 88 |
| | Holden A. Evans | Florida | 5 Sept. 88 | | Frederick L. Sawyer | Illinois | 6 Sept. 88 |
| | Homer L. Ferguson | N. Carolina | 21 May 88 | 70 | Josiah G. Sawyer | Illinois | 19 May 88 |
| | Aaron L. Gamble | Indiana | 5 Sept. 88 | | Guy T. Scott | West Virginia | 5 Sept. 88 |
| | Washington D. Gibbs | Mississippi | 18 May 88 | | Graham Shaw | Pennsylvania | 6 Sept. 88 |
| | Leonard Goodwin | Pennsylvania | 1018 May 88 | | James Sheehan | New York | 21 May 88 |
| 30 | Raymond D. Hasbrouk | Idaho Ter. | 25 Sept. 88 | | William W. Sparks | Kentucky | 22 May 88 |
| | John F. Hines | Kentucky | 21 May 88 | 75 | Yates Stirling, jr. | Massachusetts | 6 Sept. 88 |
| | William E. Hoblitzelle | Missouri | 6 Sept. 88 | | Thomas L. Srite | Indiana | 5 Sept. 88 |
| | James C. Hooker | Tennessee | 18 June 88 | | Frederick W. Stopford | Massachusetts | 19 May 88 |
| | Howard W. Hufington | Pennsylvania | 19 May 88 | | Raymond E. Swigart | Iowa | 5 Sept. 88 |
| 35 | Charles L. Hussey | N. Hampshire | 21 May 88 | | Powers Symington | West Virginia | 7 Sept. 88 |
| | Joseph Jennings | Virginia | 7 Sept. 88 | 80 | John H. Thompson | California | 27 Sept. 88 |
| | Charles T. Jewell | At large | 19 May 87 | | Leon S. Thompson | Ohio | 21 May 88 |
| | Beriah E. Jones | Pennsylvania | 119 May 88 | | Frederick A. Trant | Connecticut | 19 May 88 |
| | Charles L. Kaufman | New York | 18 May 88 | | Thomas H. S. Vail | New Mexico | 25 May 88 |
| 40 | Edward S. Kellogg | New York | do | | William S. Valentine | New York | 6 Sept. 88 |
| | Joseph C. Kilbourne | Ohio | 1821 May 88 | 85 | George P. Wager | Texas | do |
| | John Y. Lang | Pennsylvania | 1 June 88 | | Hugh Waldron | New York | 27 Sept. 88 |
| | Rosier B. Larkin | Virginia | 1821 May 88 | | George Wedekind | New York | 165 Sept. 88 |
| | William V. Logan | Indiana | 6 Sept. 88 | | Christian C. H. Zillman | Missouri | 27 Sept. 88 |

¹ Naval Cadet 19 May, 1886; resigned 31 Mar., 1887.² Naval Cadet 7 Sept., 1885; resigned 29 April, 1887.³ No appointment.⁴ Naval Cadet 4 Sept., 1885; resigned 17 June, 1887.⁵ Naval Cadet 21 May, 1887; resigned 6 Feb., 1888.⁶ Naval Cadet 5 Sept., 1887; resigned 7 Feb., 1888.⁷ Naval Cadet 28 Sept., 1887; resigned 24 Jan., 1888.⁸ Naval Cadet 8 Sept., 1887; resigned 1 Feb., 1888.⁹ Naval Cadet 7 Sept., 1887; resigned 6 Feb., 1888.¹⁰ Naval Cadet 5 Sept., 1887; resigned 4 Feb., 1888.¹¹ Naval Cadet 6 Sept., 1887; resigned 6 Feb., 1888.¹² Naval Cadet 6 Sept., 1887; resigned 6 Feb., 1888.¹³ Naval Cadet 7 Sept., 1887; resigned 6 Feb., 1888.¹⁴ Naval Cadet 7 Sept., 1887; resigned 1 Feb., 1888.¹⁵ Naval Cadet 6 Sept., 1887; resigned 6 June, 1888.¹⁶ Naval Cadet 7 Sept., 1887; resigned 6 Feb., 1888.

RETIRED LIST.

RETIRED LIST.

REAR-ADMIRALS (32).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | |
|----|--|------------------------------|---------------------------------------|------------|---------------|--------------|----|----------------------|----|-------------|----|
| | | | Captain. | Commodore. | Rear-Admiral. | | | | | | |
| | <i>Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873, and act of August 15, 1876.</i> | | | | | | | | | | |
| | Thomas O. Selfridge * | Washington, D. C. | | 24 Apr. 66 | 25 July 66 | Ys | Ms | Ys | Ms | Ys | Ms |
| | William Radford * | Washington, D. C. | | | 1 Mar. 70 | 16 | 1 | 12 | 10 | 34 | 11 |
| | Samuel Phillips Lee * | Silver Springs, Sligo, Md .. | | | 13 Feb. 73 | 21 | 3 | 10 | 4 | 29 | 6 |
| | Oliver S. Glisson * | Philadelphia, Penn. | | | 18 Jan. 71 | 22 | 3 | 15 | 9 | 24 | 2 |
| 5 | Melancton Smith * | South Oyster Bay, N. Y. | | | 24 May 71 | 19 | 2 | 17 | 0 | 26 | 8 |
| | Joseph F. Green * | Brookline, Mass. | | | 25 Nov. 72 | 20 | 5 | 17 | 3 | 23 | 6 |
| | Thornton A. Jenkins * | Washington, D. C. | | | 11 Dec. 73 | 16 | 11 | 25 | 7 | 17 | 8 |
| | Wm. Rogers Taylor * | Washington, D. C. | | | 7 Nov. 73 | 18 | 11 | 15 | 5 | 26 | 5 |
| | Charles Steedman * | Washington, D. C. | | | 24 Sept. 73 | 24 | 1 | 14 | 4 | 22 | 4 |
| 10 | Alfred Taylor * | New York | | | 23 May 72 | 18 | 3 | 18 | 3 | 27 | 6 |
| | Augustus L. Case * | Bristol, R. I. | | | 3 Feb. 75 | 23 | 6 | 13 | 8 | 23 | 7 |
| | John J. Almy * | Washington, D. C. | | | 24 Apr. 77 | 27 | 10 | 14 | 8 | 17 | 5 |
| | Roger N. Stembel * | Washington, D. C. | | 27 Dec. 72 | 5 June 74 | 20 | 7 | 11 | 4 | 24 | 10 |
| | C. R. P. Rodgers * | Washington, D. C. | | | 14 Nov. 81 | 28 | 9 | 14 | 10 | 12 | 11 |
| 15 | Thomas H. Patterson * | Washington, D. C. | | | 10 May 82 | 22 | 10 | 20 | 1 | 9 | 10 |
| | John C. Howell * | Leave, Europe | | | 24 Nov. 81 | 24 | 3 | 18 | 1 | 10 | 3 |
| | George B. Balch * | Baltimore, Md. | | | 3 Jan. 83 | 21 | 2 | 19 | 8 | 10 | 2 |
| | Thomas H. Stevens * | Washington, D. C. | | | 27 May 81 | 18 | 5 | 15 | 3 | 18 | 4 |
| | George H. Cooper * | Brooklyn, N. Y. | | | 27 July 84 | 25 | 4 | 18 | 3 | 7 | 10 |
| 20 | Samuel P. Carter * | Washington, D. C. | | 6 Aug. 81 | 16 May 82 | 17 | 9 | 18 | 4 | 12 | 9 |
| | Aaron K. Hughes * | Washington, D. C. | | | 31 Mar. 84 | 19 | 7 | 13 | 0 | 17 | 7 |
| | Edmund R. Colhoun * | Washington, D. C. | | | 6 May 83 | 16 | 7 | 12 | 7 | 20 | 7 |
| | Robert W. Shufeldt * | Leave of absence | | | 21 Feb. 84 | 18 | 1 | 11 | 3 | 20 | 4 |
| | Alexander C. Rhind * | New York | | | 31 Oct. 83 | 19 | 5 | 10 | 7 | 20 | 4 |
| 25 | Thomas Pattison * | New York | | | 8 Feb. 84 | 20 | 11 | 14 | 6 | 14 | 5 |
| | Thomas S. Phelps * | Washington, D. C. | | | 2 Nov. 84 | 25 | 5 | 14 | 9 | 8 | 9 |
| | S. P. Quackenbush * | Washington, D. C. | | | 23 Jan. 85 | 21 | 6 | 9 | 8 | 17 | 7 |
| | Earl English * | Culpepper, Va. | | | 18 Feb. 86 | 27 | 4 | 15 | 11 | 5 | 7 |
| | Francis A. Roe * | Washington, D. C. | | | 4 Oct. 85 | 24 | 0 | 10 | 0 | 13 | 2 |
| 30 | Samuel R. Franklin * | Washington, D. C. | | | 24 Aug. 87 | 25 | 11 | 17 | 0 | 4 | 11 |
| | John Lee Davis * | Washington, D. C. | | | 3 Sept. 87 | 26 | 11 | 14 | 10 | 6 | 3 |
| | Walter W. Queen * | Washington, D. C. | | | 6 Oct. 86 | 18 | 0 | 16 | 0 | 13 | 3 |

COMMODORES (7).

| | | | | | | | | | | | |
|---|-------------------------|--------------------------|------------|------------|--|----|----|----|----|----|----|
| | Joseph B. Hull* | Philadelphia, Penn. | 21 Dec. 61 | 16 July 62 | | 22 | 3 | 15 | 3 | 37 | 8 |
| | Lewis C. Sartori* | Philadelphia, Penn. | | 3 June 74 | | 19 | 4 | 9 | 9 | 30 | 10 |
| | Wm. Ronckendorf* | New York | | 9 Nov. 74 | | 22 | 8 | 10 | 10 | 23 | 4 |
| 5 | Albert G. Clary* | Leave of absence | | 3 June 74 | | 20 | 8 | 6 | 10 | 29 | 2 |
| | George M. Ransom* | Norwich, Conn. | | 18 June 82 | | 21 | 10 | 14 | 10 | 12 | 8 |
| | William E. Hopkins* .. | Fresno City, Cal. | | 10 Jan. 83 | | 19 | 3 | 10 | 1 | 19 | 10 |
| | Oscar C. Badger* | Washington, D. C. | | 12 Aug. 85 | | 21 | 1 | 18 | 6 | 7 | 9 |

* Entitled to the advance pay under the act approved 3 March, 1873.

RETIRED LIST.

REAR-ADMIRALS (32).

| | Appointed from— | Entry and promotions on active list. | | | | | | | | |
|----|-----------------|--------------------------------------|--------------------|-------------|-------------|-----------------|-------------|-------------|-------------|---------------|
| | | Midshipman. | Passed Midshipman. | Master. | Lieutenant. | Lieut. Com'der. | Commander. | Captain. | Commodore. | Rear-Admiral. |
| 5 | Mass. | 1 Jan. 18 | ..... | ..... | 3 Mar. 27 | ..... | 11 Apr. 44 | 14 Sept. 55 | 16 July 62 | ..... |
| | Mo. | 1 Mar. 25 | 4 June 31 | ..... | 9 Feb. 37 | ..... | 14 Sept. 55 | 16 July 62 | 24 Apr. 63 | 25 July 66 |
| | Va. | 22 Nov. 25 |do | ..... | do | ..... | do | do | 25 July 66 | 22 Apr. 70 |
| | Ind. | 1 Nov. 26 | 18 Apr. 32 | ..... | 8 Mar. 37 | ..... | do | do | do | 10 June 71 |
| | N. Y. | 1 Mar. 26 | 28 Apr. 32 | ..... | do | ..... | do | do | do | 1 July 70 |
| 10 | Me. | 1 Nov. 27 | 10 June 33 | ..... | 28 Feb. 38 | ..... | do | do | 2 Dec. 67 | 13 July 70 |
| | Va. | 1 Nov. 28 | 14 June 34 | ..... | 9 Dec. 39 | ..... | do | do | 25 July 66 | 15 Aug. 70 |
| | R. I. | 1 Apr. 28 | do | ..... | 10 Feb. 40 | ..... | do | do | do | 19 Jan. 71 |
| | S. C. | do | do | ..... | 25 Feb. 41 | ..... | do | 13 Dec. 62 | do | 25 May 71 |
| | Va. | 1 Jan. 25 | 4 June 31 | ..... | 3 Feb. 37 | ..... | do | 16 July 62 | 27 Sept. 66 | 29 Jan. 72 |
| 15 | N. Y. | 1 Apr. 28 | 14 June 34 | ..... | 25 Feb. 41 | ..... | do | 2 Jan. 63 | 8 Dec. 67 | 24 May 72 |
| | R. I. | 2 Feb. 29 | 3 July 35 | ..... | 8 Mar. 41 | ..... | 24 Apr. 61 | 3 Mar. 65 | 31 Dec. 69 | 24 Aug. 73 |
| | Ohio | 27 Mar. 32 | 23 June 38 | ..... | 26 Oct. 43 | ..... | 1 July 61 | 25 July 66 | 13 July 70 | ..... |
| | Conn. | 5 Oct. 33 | 8 July 39 | ..... | 4 Sept. 44 | ..... | 15 Nov. 61 | do | 28 Aug. 70 | 14 June 74 |
| | La. | 5 Apr. 36 | 1 July 42 | 31 Oct. 48 | 23 June 49 | ..... | 16 July 62 | do | 2 Nov. 71 | 28 Mar. 77 |
| 20 | Penn. | 9 June 36 | do | 21 Feb. 49 | 2 Aug. 49 | ..... | do | do | 29 Jan. 72 | 25 Apr. 77 |
| | Ala. | 30 Dec. 37 | 29 June 43 | ..... | 18 Aug. 50 | ..... | do | do | 13 Aug. 72 | 5 June 73 |
| | Conn. | 14 Dec. 36 | 1 July 42 | 25 July 48 | 10 May 49 | ..... | do | do | 25 Nov. 72 | 27 Oct. 79 |
| | N. Y. | 4 Aug. 37 | 29 June 43 | 11 Oct. 50 | 8 May 51 | ..... | do | 2 Dec. 67 | 5 June 74 | 15 Nov. 81 |
| | Tenn. | 14 Feb. 40 | 11 July 46 | 12 Sept. 54 | 18 Apr. 55 | 16 July 62 | 25 June 65 | 28 Oct. 70 | 30 Nov. 78 | ..... |
| 25 | N. Y. | 20 Oct. 38 | 20 May 44 | 19 Dec. 52 | 18 Oct. 53 | ..... | 16 Nov. 62 | 10 Feb. 69 | 4 Feb. 75 | 2 July 82 |
| | Mo. | 1 Apr. 39 | 2 July 45 | 6 Jan. 53 | 27 June 53 | ..... | 17 Nov. 62 | 2 Mar. 69 | 26 Apr. 76 | 3 Dec. 82 |
| | N. Y. | 11 May 39 | do | 21 Feb. 53 | *26 Oct. 53 | ..... | 19 Nov. 62 | 31 Dec. 69 | 21 Sept. 76 | 7 May 83 |
| | Ala. | 3 Sept. 38 | do | do | 17 Mar. 54 | ..... | 2 Jan. 63 | 2 Mar. 70 | 30 Sept. 76 | 30 Oct. 83 |
| | N. Y. | 2 Mar. 39 | do | 17 Feb. 54 | 19 Sept. 54 | 16 July 62 | 3 Mar. 65 | 3 July 70 | 11 Dec. 77 | 1 Nov. 83 |
| 30 | Me. | 17 Jan. 40 | 11 July 46 | 1 Mar. 55 | 14 Sept. 55 | ..... | 5 Aug. 65 | 19 Jan. 71 | 13 Jan. 79 | 1 Mar. 84 |
| | N. Y. | 15 Feb. 40 | do | do | do | ..... | 25 July 66 | 25 July 71 | 13 Mar. 80 | 28 July 84 |
| | N. Y. | 25 Feb. 40 | do | do | do | ..... | do | 28 Sept. 71 | 25 Mar. 80 | 4 Sept. 84 |
| | N. Y. | 19 Oct. 41 | 10 Aug. 47 | 8 Aug. 55 | do | do | do | 1 Apr. 72 | 26 Nov. 80 | 3 Nov. 84 |
| | Penn. | 18 Feb. 41 | do | 18 Apr. 55 | do | do | do | 13 Aug. 72 | 28 May 81 | 24 Jan. 85 |
| | Ind. | 9 Jan. 41 | do | 14 Sept. 55 | 15 Sept. 55 | do | do | 14 Feb. 73 | 4 Feb. 82 | 30 Oct. 85 |
| | N. Y. | 7 Oct. 41 | do | 15 Sept. 55 | 16 Sept. 55 | do | do | 4 June 74 | 9 Feb. 84 | 28 Aug. 86 |

COMMODORES (7).

| | | | | | | | | | | |
|---|-------|------------|------------|-------------|-------------|------------|------------|-------------|------------|-------|
| 5 | Conn. | 9 Nov. 13 | ..... | ..... | 3 Jan. 25 | ..... | 8 Sept. 41 | 14 Sept. 55 | ..... | ..... |
| | N. Y. | 2 Feb. 29 | 15 June 37 | ..... | 8 Sept. 41 | ..... | 27 Apr. 61 | 26 Sept. 66 | 12 Dec. 73 | ..... |
| | Penn. | 17 Feb. 32 | 23 June 38 | ..... | 28 June 43 | ..... | 29 June 61 | 27 Sept. 66 | 12 Feb. 74 | ..... |
| | Mass. | 8 May 32 | 8 July 39 | ..... | 11 Apr. 45 | ..... | 16 July 62 | 21 Nov. 66 | 5 Apr. 74 | ..... |
| | Ohio | 25 July 39 | 2 July 45 | 28 June 53 | 21 Feb. 54 | 16 July 62 | 2 Jan. 63 | 2 Mar. 70 | 28 Mar. 77 | ..... |
| | Va. | 13 Nov. 39 | do | 2 Dec. 53 | 10 July 54 | do | 4 Nov. 63 | 1 July 70 | 1 Dec. 77 | ..... |
| | Penn. | 9 Sept. 41 | 10 Aug. 47 | 14 Sept. 55 | 15 Sept. 55 | do | 25 July 66 | 25 Nov. 72 | 15 Nov. 81 | ..... |

* Out of service seven years seven months from 20 June, 1854.

† Out of service eleven months from 12 June, 1848.

‡ Out of service five years four months from 23 October, 1849.

RETIRED LIST.

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|----------------------|-----------------------|---------------------------------------|------------|-------------|--------------|------|----------------------|------|-------------|-------|-----------------|
| | | Com-mander. | Captain. | Commo-dore. | | | | | | | |
| Richard L. Law*..... | Washington, D. C..... | | 13 Dec. 86 | | Ys 22 | Ms 5 | Ys 15 | Ms 7 | Ys 9 | Ms 10 | Ind... |

COMMANDER (1).

| | | | | | | | | | | | |
|---------------------|---------------------|------------|--|--|-------|------|------|------|------|------|----------|
| Edward Hooker*..... | Brooklyn, N. Y..... | 25 Dec. 84 | | | Ys 14 | Ms 4 | Ys 2 | Ms 3 | Ys 0 | Ms 0 | R. I.... |
|---------------------|---------------------|------------|--|--|-------|------|------|------|------|------|----------|

MEDICAL DIRECTORS (20).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | |
|----|--|-------------------------|---------------------------------------|--------------------|-------------------|--------------|------------|----------------------|------------|
| | | | Surgeon. | Medical Inspector. | Medical Director. | | | | |
| | <i>With the relative rank of Commodore (12).</i> | | | | | <i>Ys.</i> | <i>Ms.</i> | <i>Ys.</i> | <i>Ms.</i> |
| | Gustav. R. B. Horner*.. | Philadelphia, Penn..... | 18 June 66 | | 3 Mar. 71 | 16 | 2 | 17 | 8 |
| | Wm. S. W. Ruschenberger.* | Philadelphia, Penn..... | 4 Sept. 69 | | do | 13 | 4 | 21 | 11 |
| | Thomas L. Smith*..... | Brooklyn, N. Y..... | 13 Aug. 62 | | do | 17 | 6 | 15 | 3 |
| 5 | David Harlan*..... | Churchville, Md..... | | | 30 Nov. 71 | 14 | 8 | 12 | 11 |
| | J. Dickinson Miller..... | Philadelphia, Penn..... | | | 6 Nov. 72 | 16 | 6 | 13 | 2 |
| | Joseph Beale*†..... | Philadelphia, Penn..... | | | 30 Dec. 76 | 17 | 1 | 17 | 7 |
| | Charles D. Maxwell*..... | Washington, D. C..... | 21 Oct. 68 | | 3 Mar. 71 | 15 | 11 | 13 | 11 |
| | William Grier*†..... | Washington, D. C..... | | | 5 Oct. 78 | 17 | 7 | 17 | 4 |
| 10 | Samuel Jackson*..... | Boston, Mass..... | | | 1 Apr. 79 | 17 | 4 | 19 | 2 |
| | John S. Messersmith*.. | Lancaster, Penn..... | | | 28 June 72 | 16 | 3 | 9 | 3 |
| | Thomas M. Potter*..... | Kingston, R. I..... | | | 12 Aug. 76 | 16 | 4 | 13 | 5 |
| | Marius Duvall*..... | Baltimore, Md..... | | | 9 June 80 | 16 | 8 | 15 | 4 |
| | <i>With the relative rank of Captain (8).</i> | | | | | | | | |
| | Robert T. Maccoun*..... | Baltimore, Md..... | | | 19 Apr. 79 | 15 | 0 | 14 | 0 |
| | Philip Lansdale*..... | Philadelphia, Penn..... | | | 30 Apr. 79 | 15 | 9 | 13 | 2 |
| | Phineas J. Horwitz*..... | Philadelphia, Penn..... | | | 3 Mar. 84 | 7 | 10 | 21 | 9 |
| 5 | Charles Martin*..... | Brooklyn, N. Y..... | | | 21 Aug. 84 | 12 | 7 | 17 | 8 |
| | Samuel F. Cones*..... | Cambridge, Mass..... | | | 17 Sept. 87 | 13 | 7 | 18 | 4 |
| | Edward Shippen*..... | Philadelphia, Penn..... | | | 18 June 88 | 13 | 4 | 22 | 1 |
| | Jacob S. Dungan*..... | San Francisco, Cal..... | | | 11 Jan. 87 | 13 | 11 | 17 | 5 |
| | George Peck*..... | Elizabeth, N. J..... | | | 9 July 88 | 12 | 7 | 19 | 5 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

‡ Retired while Chief of Bureau.

CAPTAIN (1).

Entry and promotions on active list.

| Midshipman. | Passed Midshipman. | Acting Master. | Master. | Acting Volunteer Lieutenant. | Lieutenant. | Acting Volunteer Lieutenant-Commander. | Lieutenant-Commander. | Commander. | Captain. | Commodore. |
|-------------|--------------------|----------------|-----------|------------------------------|-------------|--|-----------------------|-------------|------------|------------|
| 17 Feb. 41 | 10 Aug. 47 | ..... | 1 Mar. 55 | ..... | 14 Sept. 55 | ..... | *16 July 62 | 26 Sept. 66 | 11 Dec. 77 | ..... |

COMMANDER (1).

| | | | | | | | | | | |
|---|-------|------------|-------|------------|------------|-----------|-------|------------|-----------|-------|
| { | ..... | 19 July 61 | ..... | 6 Sept. 62 | ..... | 7 Feb. 65 | ..... | 18 Dec. 68 | 9 Feb. 84 | ..... |
|  | ..... | ..... | ..... | ..... | 12 Mar. 68 | ..... | ..... | ..... | ..... | ..... |

MEDICAL DIRECTORS (20).

| Unemployed. | | Appointed from— | Entry and promotions on active list. | | | | |
|-------------|-----|----------------------|--------------------------------------|---------------------------|-------------|--------------------|-------------------|
| | | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| Ys. | Ms. | | | | | | |
| 28 | 8 | Virginia | 26 May 26 | ..... | 4 Apr. 31 | ..... | ..... |
| 27 | 2 | New Jersey | 10 Aug. 26 | ..... | do | ..... | ..... |
| 28 | 2 | New Jersey | 3 Jan. 28 | ..... | 9 Feb. 37 | ..... | ..... |
| 26 | 3 | Maryland | 23 Feb. 35 | 8 July 41 | 6 Dec. 45 | ..... | 3 Mar. 71 |
| 22 | 5 | New Jersey | 5 Dec. 36 | ..... | 20 Apr. 47 | ..... | do |
| 16 | 8 | Pennsylvania | 6 Sept. 37 | 14 Mar. 43 | 19 Apr. 48 | ..... | do |
| 21 | 7 | Delaware | do | ..... | 18 Oct. 49 | ..... | ..... |
| 15 | 11 | Maryland | 7 Mar. 38 | ..... | 14 Apr. 52 | ..... | 3 Mar. 71 |
| 14 | 0 | North Carolina | 20 June 38 | 22 Nov. 43 | 2 Sept. 52 | ..... | do |
| 26 | 5 | Pennsylvania | 9 Feb. 37 | 7 Mar. 46 | 13 July 53 | ..... | do |
| 19 | 5 | Rhode Island | 17 Oct. 39 | ..... | 17 Sept. 54 | ..... | do |
| 14 | 11 | Maryland | 25 Jan. 42 | 22 Jan. 48 | 12 Sept. 56 | ..... | 1 Dec. 71 |
| 15 | 1 | New Jersey | 2 Oct. 44 | 4 Feb. 51 | 21 Sept. 58 | ..... | 7 Nov. 72 |
| 12 | 11 | Maryland | 5 Mar. 47 | ..... | 20 Jan. 61 | ..... | 8 June 73 |
| 11 | 7 | Pennsylvania | 8 Nov. 47 | ..... | 19 Apr. 61 | ..... | 30 June 73 |
| 10 | 1 | New York | 5 Sept. 48 | ..... | 22 Apr. 61 | ..... | 6 Oct. 73 |
| 5 | 6 | New Hampshire | 25 Feb. 51 | 9 Apr. 56 | 26 Apr. 61 | 3 Mar. 71 | 13 Aug. 76 |
| 3 | 11 | Pennsylvania | 7 Aug. 49 | 21 Apr. 55 | do | do | 17 Mar. 76 |
| 6 | 6 | Pennsylvania | 25 Feb. 51 | 9 Apr. 56 | 1 May 61 | ..... | 31 Dec. 76 |
| 5 | 10 | New York | do | do | 30 May 61 | 28 May 71 | 7 Jan. 78 |

* On retired list 26 April, 1867, to 12 December, 1878.

PAY DIRECTORS (8).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | Unemployed. | Appointed from— | Entry and promotions on active list. | | | | | |
|---|---------------------|---------------------------------------|----------------|---------------|--------------|----|----------------------|-------------|-----------------|--------------------------------------|------------|----------------|---------------|------------|------------|
| | | Paymaster. | Pay Inspector. | Pay Director. | Ys | Ms | | | | Purser. | Paymaster. | Pay Inspector. | Pay Director. | | |
| <i>With the relative rank of Commodore (4).</i> | | | | | | | | | | | | | | | |
| Horatio Bridge*† | Washington, D. C. | 8 Apr. 68 | | 3 Mar. 71 | Ys | Ms | 10 | 4 | 21 | 4 | 19 | 2 | 16 Feb. 38 | 22 June 60 | 3 Mar. 71 |
| Horace M. Heiskell* | Germantown, Penn. | | | 2 Sept. 75 | 12 | 6 | 15 | 6 | 19 | 6 | | | 13 Sept. 41 | do | Penn. |
| George F. Critten*† | Washington, D. C. | | | 30 Aug. 81 | 12 | 7 | 22 | 2 | 9 | 10 | Mass. | 12 Feb. 44 | do | do | do |
| James H. Walnough* | Washington, D. C. | | | 30 July 84 | 13 | 0 | 13 | 5 | 17 | 8 | Penn. | 12 Dec. 44 | do | do | do |
| <i>With the relative rank of Captain (4).</i> | | | | | | | | | | | | | | | |
| J. George Harris* | Nashville, Tenn. | | | 23 Oct. 71 | 11 | 0 | 10 | 11 | 21 | 5 | Tenn. | 19 Aug. 45 | do | do | do |
| J. S. Cunningham* | Washington, D. C. | | | 23 Dec. 83 | 8 | 5 | 13 | 7 | 9 | 10 | S. C. | 13 Mar. 57 | do | 3 Mar. 71 | 14 Oct. 71 |
| Alexander W. Russell*§ | Philadelphia, Penn. | | | 4 Feb. 86 | 8 | 4 | 19 | 1 | 4 | 5 | D. C. | 128 Feb. 61 | do | do | 23 Feb. 77 |
| Augustus H. Gilman* | Portland, Me. | | | 9 Aug. 86 | 6 | 8 | 14 | 3 | 6 | 8 | Maine | 1 June 61 | do | do | 15 May 79 |

CHIEF ENGINEERS (9).

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions on active list. | | | | | |
|---|---------------------|-----------------|-----|--------------|-----|----------------------|-----|-------------|-----------------|--------------------------------------|-------------|---------------------------|----------------------------|---------------------------|-----------------|
| | | Chief Engineer. | | Ys. | Ms. | Ys. | Ms. | | | Ys. | Ms. | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Chief Engineer. |
| | | | | | | | | | | | | | | | |
| <i>With the relative rank of Commodore (3).</i> | | | | | | | | | | | | | | | |
| Benj. F. Isherwood* | New York, N. Y. | 6 June 84 | Ys. | Ms. | Ys. | Ms. | Ys. | Ms. | N. Y. | 23 May 44 | 21 Jan. 46 | 10 July 47 | 31 Oct. 48 | | |
| William H. Shock*† | Washington, D. C. | 15 June 83 | 12 | 0 | 22 | 11 | 9 | 0 | Md. | 18 Jan. 45 | 10 July 47 | 31 Oct. 48 | 11 Mar. 51 | | |
| Theodore Zeller* | New York, N. Y. | 1 Dec. 85 | 14 | 7 | 22 | 8 | 8 | 3 | N. Y. | 15 June 43 | do | 6 Nov. 49 | 27 June 55 | | |
| <i>With the relative rank of Captain (6).</i> | | | | | | | | | | | | | | | |
| George Sewell* | Brooklyn, N. Y. | 17 Dec. 85 | 9 | 9 | 25 | 5 | 5 | 8 | N. Y. | do | 13 Mar. 47 | 10 July 47 | 11 Mar. 51 | | |
| James W. King* | Philadelphia, Penn. | 26 Aug. 81 | 8 | 11 | 25 | 6 | 10 | 3 | Md. | 2 Sept. 44 | 10 July 47 | 13 Sept. 49 | 12 Nov. 52 | | |
| Benj. F. Garvin* | Philadelphia, Penn. | 14 Feb. 85 | 13 | 3 | 20 | 10 | 7 | 8 | Penn. | 29 Mar. 47 | 31 Oct. 48 | 26 Feb. 51 | 11 May 58 | | |
| Henry H. Stewart* | Philadelphia, Penn. | 6 Sept. 85 | 11 | 11 | 23 | 2 | 2 | 5 | Penn. | 3 Mar. 48 | 13 Sept. 49 | do | 21 July 58 | | |
| Edwin Fithian* | Leave of absence | 13 Dec. 82 | 16 | 1 | 16 | 1 | 8 | 0 | Penn. | 31 Oct. 48 | 26 Feb. 51 | 15 Dec. 53 | 23 Oct. 59 | | |
| William S. Stamm* | Philadelphia, Penn. | 1 Dec. 87 | 18 | 9 | 13 | 2 | 5 | 11 | Del. | 26 Feb. 51 | 21 May 53 | 9 May 57 | 23 July 61 | | |

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Un-employed. | | Appointed from— | Entry and promotion on active list. |
|---|---------------------|-------------|---|--------------|------|----------------------|------|--------------|------|-----------------|-------------------------------------|
| | | Chaplain. | | Yrs. | Mos. | Yrs. | Mos. | Yrs. | Mos. | | |
| <i>With the relative rank of Commodore (2).</i> | | | | | | | | | | | |
| Chester Newell* | Elizabeth, N. J. | 3 July 55 | 7 | 4 | 6 | 6 | 6 | 33 | 6 | South Carolina | 8 Sept. 41 |
| Joseph Stockbridge* | Plainfield, N. J. | 14 July 73 | 7 | 2 | 10 | 2 | 2 | 30 | 0 | Maine | do |
| <i>With the relative rank of Captain (3).</i> | | | | | | | | | | | |
| John Blake* | New York, N. Y. | 20 June 73 | 9 | 9 | 7 | 10 | 3 | 24 | 3 | Maine | 27 Feb. 47 |
| Edmund C. Bittinger* | Philadelphia, Penn. | 19 Mar. 81 | 9 | 6 | 15 | 11 | 11 | 12 | 11 | North Carolina | 30 Sept. 50 |
| Robert Given* | Indian Mills, N. J. | 10 Apr. 81 | 5 | 7 | 8 | 5 | 5 | 19 | 3 | Pennsylvania | 13 Oct. 55 |

PROFESSORS OF MATHEMATICS (4).

| | | Professor. | | | | | | | | Professor. |
|---|---------------------|-------------|---|----|----|---|----|---|----------------------|------------|
| | | 15 Sept. 77 | 5 | 8 | 35 | 0 | 12 | 3 | Maine | |
| <i>With the relative rank of Commodore (2).</i> | | | | | | | | | | |
| John H. C. Coffin* | Washington, D. C. | 18 Aug. 76 | 2 | 11 | 27 | 0 | 17 | 3 | Delaware | 23 Jan. 36 |
| Henry H. Lockwood* | Washington, D. C. | | | | | | | | | 4 Nov. 41 |
| <i>With the relative rank of Commander (2).</i> | | | | | | | | | | |
| Joseph E. Nourse* | Washington, D. C. | 17 Apr. 81 | 0 | 0 | 16 | 6 | 8 | 1 | District of Columbia | 21 May 64 |
| Benjamin F. Green* | West Lebanon, N. H. | 25 Oct. 79 | 0 | 0 | 6 | 8 | 8 | 2 | New Hampshire | 21 Mar. 73 |

* Entitled to the advanced pay under the act approved 3 March, 1873.

† Retired while Chief of Bureau.

‡ Captain's clerk from 19 April, 1838, to May 18, 1841; sea service, 3 years and 1 month.

§ Acting Midshipman 24 November, 1843; 0 years 10 months sea service.

¶ Eight months in the Army.

|| Captain's clerk 9 December, 1842; sea service, 2 years 0 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

NAVAL CONSTRUCTORS (3).

| Name. | Present residence. | Retire- ment. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotion on active list. | |
|--|---------------------|------------------|--------------|-----|-------------------------|-----|----------------|-----------------|--|-------------------------|
| | | | Ys. | Ms. | Ys. | Ms. | | | Assistant Naval Con- structor. | Naval Con- structor. |
| <i>With the relative rank of Commodore.</i> | | | | | | | | | | |
| John W. Easby*† | Washington, D. C. | 13 Dec. 81 | 0 | 0 | 15 | 7 | Ys. 7 Ms. 1 | | 17 May 66 | 17 June 70 |
| <i>With the relative rank of Captain.</i> | | | | | | | | | | |
| George W. Much * | Philadelphia, Penn. | 22 June 87 | 0 | 0 | 21 | 1 | 1 6 | | 17 May 66 | 15 Apr. 71 |
| <i>With the relative rank of Lieutenant.</i> | | | | | | | | | | |
| George R. Boush* | Washington, D. C. | 22 Oct. 87 | 0 | 0 | 16 | 4 | 2 1 | Virginia | 5 Aug. 69 | 12 Mar. 75 |

CIVIL ENGINEERS (2).

| <i>With the relative rank of Captain.</i> | | Civil En- gineer. | | | | | | | Entry. | Date of commis- sion. |
|--|---------------------|----------------------|---|---|----|---|-----|--|-------------|-----------------------------|
| | | | | | | | | | | |
| <i>With the relative rank of Lieutenant-Commander.</i> | | | | | | | | | | |
| William P. S. Sanger* | Washington, D. C. | 15 Oct. 81 | 0 | 0 | 39 | 1 | 7 2 | | 15 Sept. 42 | 3 Mar. 67 |
| Calvin Brown* | San Francisco, Cal. | 15 Oct. 81 | 0 | 0 | 12 | 6 | 7 2 | | 13 May 69 | 18 Feb. 71 |

BOATSWAINS (6).

| | Boatswain. | | | | | | | | | Previous service as enlisted man. | Date of warrant. |
|--|-------------------|------------|----|----|----|----|------|---|----------------------|--|---------------------|
| | | | | | | | | | | | |
| <i>With the relative rank of Lieutenant-Commander.</i> | | | | | | | | | | | |
| John Burrows* | Mexico, N. Y. | 30 Jan. 80 | 19 | 4 | 7 | 8 | 12 | 0 | Virginia | 3 6 0 | 4 Dec. 49 |
| A. M. Pomeroy* | Norwalk, Conn. | 22 Jan. 85 | 11 | 5 | 13 | 10 | 5 7 | 7 | New York | 3 6 0 | 27 Sept. 58 |
| Isaac T. Choate* | Washington, D. C. | 4 Aug. 86 | 11 | 8 | 10 | 8 | 6 0 | 0 | District of Columbia | 3 6 0 | 27 Aug. 60 |
| John Smith * | Mansfield, Mass. | 10 Nov. 78 | 10 | 1 | 0 | 1 | 16 2 | 0 | Massachusetts | 3 6 0 | 24 Oct. 66 |
| William Henton* | Erie, Penn. | 12 Oct. 76 | 1 | 2 | 0 | 0 | 12 4 | 4 | Pennsylvania | 3 6 0 | 10 July 75 |
| Patrick Murphy* | Erie, Penn. | 15 Jan. 85 | 2 | 11 | 0 | 0 | 4 0 | 0 | Pennsylvania | 15 8 0 | 23 June 82 |

GUNNERS (5).

[illegible]

CARPENTERS (3).

[illegible]

SAILMAKERS (9).

| Sailmaker. | Sailmaker. | | 11 | 1 | 15 | 10 | Massachusetts | 2 | 11 | 19 | 25 Oct. 44 |
|----------------------|---------------------|------------|----|----|----|----|----------------------|-----|-----|-----|------------|
| | 9 Aug. 76 | 6 June 78 | | | | | | | | | |
| David Bruce* | Charlestown, Mass. | 16 | 3 | 11 | 1 | 15 | Massachusetts | ... | ... | ... | 25 Oct. 44 |
| Joseph C. Bradford* | Brooklyn, N. Y. | 16 | 0 | 6 | 0 | 20 | Maine | ... | ... | ... | 21 July 46 |
| John W. North* | Portland, Me. | 15 | 6 | 3 | 6 | 20 | Massachusetts | ... | ... | ... | 3 July 49 |
| Henry T. Stocker* | Boston, Mass. | 24 Dec. 84 | 16 | 4 | 12 | 10 | Massachusetts | ... | ... | ... | 1 July 50 |
| Theodore C. Herbert* | Beverly, N. J. | 20 Mar. 76 | 13 | 10 | 10 | 9 | New York | ... | ... | ... | 15 June 42 |
| Alex. W. Cassell* | Portsmouth, Va. | 28 Mar. 86 | 15 | 1 | 8 | 10 | Virginia | ... | ... | ... | 7 Apr. 59 |
| Francis Boom* | Philadelphia, Penn. | 9 Sept. 81 | 18 | 11 | 4 | 7 | Virginia | ... | ... | ... | 3 Jan. 51 |
| Henry W. Frankland* | Washington, D. C. | 1 Oct. 84 | 6 | 9 | 10 | 3 | District of Columbia | ... | ... | ... | 27 Feb. 61 |
| Nicholas Lynch* | Baltimore, Md. | 12 May 84 | 14 | 4 | 5 | 10 | Maryland | ... | ... | ... | 3 June 61 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Retired while Chief of Bureau.

† As pilot and enlisted man.

§ Acting Gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year 1 month.

|| Out of service three months in 1850.

RETIRED LIST.

REAR-ADMIRAL (1).

| Name. | Present residence. | Retirement. | | | Sea service. | Shore or other duty. | Unemployed. |
|--|------------------------|-------------|-------------|---------------|--------------|----------------------|-------------|
| | | Captain. | Commo-dore. | Rear-Admiral. | | | |
| <i>Retired on his own application, under the provisions of the act of Congress approved December, 1886, to receive the highest sea pay of his grade.</i> | | | | | | | |
| John L. Worden* | Washington, D. C. .... | ..... |  | 23 Dec. 86 | Ys 21 Ms 3 | Ys 24 Ms 8 | Ys 9 Ms 0 |

REAR-ADMIRALS (12).

| | | | | | | | | | | | | |
|--|----------------------|--------------------|-------------|----|----|----|----|----|----|--|--|--|
| <i>Retired on his own application, after forty years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.</i> | | | | | | | | | | | | |
| 5 | Henry Walke* | Brooklyn, N. Y | 26 Apr. 81 | 18 | 9 | 11 | 10 | 30 | 4 | | | |
| | Edward Donaldson* | Baltimore, Md | 29 Sept. 76 | 18 | 1 | 13 | 3 | 22 | 10 | | | |
| | Daniel Ammen* | Beltsville, Md | 4 June 78 | 21 | 2 | 17 | 3 | 14 | | | | |
| | John M. B. Clitz* | Brooklyn, N. Y | 16 Oct. 83 | 25 | 9 | 13 | 1 | 12 | 11 | | | |
| | Andrew Bryson* | Washington, D. C | 30 Jan. 83 | 24 | 7 | 12 | 0 | 14 | 6 | | | |
| 10 | Donald McN. Fairfax* | Washington, D. C | 30 Sept. 81 | 20 | 4 | 16 | 4 | 14 | 9 | | | |
| | John C. Febiger* | Washington, D. C | 1 July 82 | 25 | 1 | 11 | 6 | 13 | 9 | | | |
| | Peirce Crosby* | Washington, D. C | 29 Oct. 83 | 23 | 1 | 12 | 9 | 14 | 9 | | | |
| | William G. Temple* | Washington, D. C | 29 Feb. 84 | 22 | 3 | 14 | 7 | 11 | 10 | | | |
| | John H. Upshur* | Leave Europe | 1 June 85 | 22 | 5 | 16 | 8 | 8 | 1 | | | |
| | Edward Y. McCauley* | Philadelphia, Penn | 25 Jan. 87 | 21 | 10 | 13 | 4 | 12 | 0 | | | |
| | John H. Russell* | Washington, D. C | 27 Aug. 86 | 20 | 9 | 19 | 11 | 6 | 8 | | | |

COMMODORES (2).

| | | | | | | | |
|--------------------------|---------------------------|--|-----------|--|------|------|------|
| Somerville Nicholson* .. | Washington, D. C. | | 7 Apr. 81 | | 17 8 | 12 3 | 19 7 |
| William K. Mayo* | Coleman's Falls, Va. | | 18 May 86 | | 20 1 | 11 9 | 15 4 |

CAPTAINS (3).

| | | | | | | |
|-----------------------------|------------------------|------------|--|------|-------|-------|
| Milton Haxtun* | Brooklyn, N. Y. | 7 Feb. 83 | | 21 8 | 13 8 | 11 10 |
| S. Livingston Breese* | Leave of absence. | 30 Mar. 88 | | 18 7 | 11 10 | 12 2 |
| George A. Stevens* | Boston, Mass. | 24 Nov. 83 | | 18 3 | 6 6 | 23 11 |

COMMODORE (1).

| | | | | | | | | | |
|--|----------------------|------------|----|---|----|---|---|---|--|
| <i>Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861, and April 1, 1882.</i> | | | | | | | | | |
| William D. Whiting * ... | Brooklyn, N. Y. | 12 Oct. 81 | 20 | 2 | 18 | 0 | 9 | 8 | |

* Entitled to the advance pay under the act approved 3 March, 1873.

REAR-ADMIRAL (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | | |
|-----------------|--|----------------------------|---------|------------------|------------|--------------------|------------|-----------|-----------------|-------------------|
| | Midship- man. | Passed Midship- man. | Master. | Acting Lieut. | Lieut. | Lieut. Com'der. | Com'der. | Captain. | Commo- dore. | Rear- Admiral. |
| N. Y.... | 10 Jan. 34 | 16 July 40 | ..... | ..... | 30 Nov. 46 | ..... | 16 July 62 | 3 Feb. 63 | 27 May 68 | 20 Nov. 72 |

REAR-ADMIRALS (12).

| | | | | | | | | | | | |
|----|------------|-------------|------------|-------------|-----------|-------------|------------|-------------|------------|-------------|-------------|
| 5 | Ohio | 1 Feb. 27 | 10 June 33 | ..... | ..... | 9 Feb. 39 | ..... | 14 Sept. 55 | 16 July 62 | 25 July 66 | 13 July 70 |
| | Md. | 21 July 35 | 22 June 41 | ..... | ..... | 23 Oct. 47 | ..... | 16 July 62 | 25 July 66 | 28 Sept. 71 | 21 Sept. 76 |
| | Ohio | 7 July 36 | 1 July 42 | 10 May 49 | ..... | 4 Nov. 49 | ..... | do | do | 1 Apr. 72 | 11 Dec. 77 |
| | Mich. | 12 Apr. 37 | 29 June 43 | 16 Aug. 50 | ..... | 6 Apr. 51 | ..... | do | do | 28 Dec. 72 | 13 Mar. 80 |
| | N. Y. | 1 Dec. 37 | do | 30 Jan. 51 | ..... | 30 Aug. 51 | ..... | do | do | 14 Feb. 73 | 25 Mar. 80 |
| | N. C. | 12 Aug. 37 | do | 4 Aug. 50 | ..... | 26 Feb. 51 | ..... | do | do | 24 Aug. 73 | 11 July 80 |
| | Ohio | 4 Sept. 38 | 20 May 44 | 13 July 52 | ..... | 30 Apr. 53 | ..... | do | 6 May 68 | 9 Aug. 74 | 4 Feb. 82 |
| | Penn. | 5 June 38 | do | 4 Nov. 52 | ..... | 3 Sept. 53 | ..... | do | 27 May 68 | 3 Oct. 74 | 10 Mar. 82 |
| | Vt. | 18 Apr. 40 | 1 July 46 | 21 July 54 | ..... | 18 Apr. 55 | 16 July 62 | 3 Mar. 65 | 28 Aug. 70 | 5 June 78 | 22 Feb. 84 |
| 10 | D. C. | 4 Nov. 41 | 10 Aug. 47 | 18 Apr. 55 | ..... | 14 Sept. 55 | do | 25 July 66 | 31 Jan. 72 | 11 July 80 | 1 Oct. 84 |
| | Penn. | 8 Sept. 41 | do | 1 July 55 | 16 May 61 | 14 Sept. 55 | do | 27 Sept. 66 | 3 Sept. 72 | 7 Aug. 81 | 2 Mar. 85 |
| | Md. | 10 Sept. 41 | do | 14 Sept. 55 | ..... | 15 Sept. 55 | do | 28 Jan. 67 | 12 Feb. 74 | 30 Oct. 83 | 4 Mar. 86 |

COMMODORES (2).

| | | | | | | | | | | |
|------------|------------|------------|-------------|-------|-------------|------------|------------|------------|------------|-------|
| N. Y. | 21 June 39 | 2 July 45 | 9 Sept. 53 | ..... | 5 May 54 | 16 July 62 | 2 Jan. 63 | 10 June 70 | 22 Jan. 80 | ..... |
| Va. | 18 Oct. 41 | 10 Aug. 47 | 14 Sept. 55 | ..... | 15 Sept. 55 | do | 25 July 66 | 12 Dec. 73 | 2 July 82 | ..... |

CAPTAINS (3).

| | | | | | | | | | | |
|------------|------------|------------|-------------|-------|-------------|------------|------------|------------|-------|-------|
| N. Y. | 19 Oct. 41 | 10 Aug. 47 | 14 Sept. 55 | ..... | 15 Sept. 55 | 16 July 62 | 12 Jan. 67 | 2 Feb. 78 | ..... | ..... |
| Ill. | 14 May 46 | 8 June 52 | 15 Sept. 55 | ..... | 16 Sept. 55 | do | 24 Apr. 67 | 26 Apr. 78 | ..... | ..... |
| Tenn. | 13 May 40 | 11 July 46 | 1 Mar. 55 | ..... | 14 Sept. 55 | do | 23 May 71 | 2 July 82 | ..... | ..... |

COMMODORE (1).

| | | | | | | | | | | |
|----------|-----------|------------|----------|-------|-------------|------------|------------|------------|------------|-------|
| Mass ... | 1 Mar. 41 | 10 Aug. 47 | 1 May 55 | | 14 Sept. 55 | 16 July 62 | 25 July 66 | 19 Aug. 72 | 12 Oct. 81 | |
|----------|-----------|------------|----------|-------|-------------|------------|------------|------------|------------|-------|

† Resigned 19 August, 1859.

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|-----------------------|---------------------|---------------------------------------|-------------|------------|--------------|------|----------------------|------|-------------|------|-----------------|
| | | Lieut. Com'der. | Com-mander. | Captain. | | | | | | | |
| Francis S. Haggerty * | New York, N. Y..... | ..... | 5 May 62 | 12 Mar. 67 | Ys 17 | Ms 2 | Ys 14 | Ms 3 | Ys 24 | Ms 5 | Penn ... |

COMMANDERS (5).

| | | | | | | | | | | | | |
|---|-------------------------|------------------------|------------|------------|-------|----|---|---|----|----|----|------------|
| 5 | William M. Gamble* ... | Morristown, N. J | 26 Apr. 66 | 12 Mar. 67 | ..... | 17 | 8 | 2 | 2 | 27 | 10 | N. Y. |
| | Thomas L. Swann* | Sick leave ..... | ..... | 10 July 77 | ..... | 8 | 8 | 8 | 1 | 15 | 4 | Md |
| | H. De Haven Manley* .. | Washington, D. C. .... | ..... | 31 Jan. 83 | ..... | 13 | 0 | 9 | 10 | 9 | 5 | Penn ... |
| | George M. Bache* | Washington, D. C. .... | ..... | 5 Apr. 75 | ..... | 9 | 2 | 5 | 6 | 16 | 5 | Penn ... |
| | Smith W. Nichols* | Dorchester, Mass ..... | ..... | 14 Apr. 82 | ..... | 10 | 2 | 9 | 10 | 10 | 3 | Mass ... |

LIEUTENANT-COMMANDERS (15).

| | | | Lieuten- ant. | Lieut. Com'der. | Com- mander. | | | | | | | |
|----|--------------------------|------------------------------|------------------|--------------------|-----------------|----|----|---|----|----|----|------------|
| | Antoine R. McNair* .. | Saratoga Springs, N. Y. .... | ..... | 26 Oct. 72 | ..... | 7 | 7 | 4 | 6 | 20 | 2 | Mo |
| | Charles E. McKay* .. | New York ..... | ..... | 25 June 69 | ..... | 6 | 4 | 3 | 4 | 21 | 7 | N. Y. |
| | Henry C. Tallman* .. | New York ..... | ..... | 9 Oct. 72 | ..... | 7 | 4 | 3 | 10 | 20 | 1 | N. Y. |
| 5 | Francis O. Davenport* .. | Detroit, Mich ..... | ..... | 19 Oct. 70 | ..... | 7 | 11 | 5 | 4 | 19 | 0 | Mich .. |
| | Frederick I. Naile* .. | Norristown, Penn. .... | ..... | 18 Jan. 71 | ..... | 7 | 3 | 2 | 1 | 19 | 11 | Penn ... |
| | Gouverneur K. Haswell* | Short Hills, N. J. .... | ..... | 23 Nov. 76 | ..... | 7 | 2 | 4 | 9 | 17 | 3 | N. Y. |
| | Edward M. Stedman* .. | Colorado Springs, Colo. .... | ..... | 10 Feb. 75 | ..... | 4 | 1 | 4 | 10 | 18 | 4 | Mass ... |
| | Charles H. Black* .. | Baltimore, Md ..... | ..... | 5 Nov. 83 | ..... | 11 | 5 | 7 | 10 | 5 | 3 | Del |
| 10 | Socrates Hubbard* .. | Brooklyn, N. Y. .... | ..... | 18 June 88 | ..... | 13 | 8 | 9 | 4 | 4 | 0 | Mo |
| | Leonard Chenery* .. | New York ..... | ..... | 20 Dec. 81 | ..... | 8 | 9 | 7 | 8 | 11 | 10 | Cal |
| | E. L. Amory* | Boston, Mass ..... | ..... | 29 June 87 | ..... | 10 | 10 | 7 | 7 | 7 | 10 | At large. |
| | E. B. Thomas* | Asheville, N. C. .... | ..... | do ..... | ..... | 10 | 6 | 7 | 10 | 8 | 11 | Ohio ... |
| | Isaac Hazlett* | Morristown, Ohio ..... | ..... | 8 Nov. 86 | ..... | 11 | 9 | 7 | 11 | 7 | 7 | Ohio ... |
| | Frederick A. Miller* .. | Morristown, N. J. .... | ..... | 30 Nov. 85 | ..... | 7 | 11 | 6 | 8 | 6 | 3 | Md |
| 15 | William P. Randall* | New Bedford, Mass | 15 Feb. 82 | 6 Aug. 86 | ..... | 14 | 7 | 1 | 1 | 0 | 0 | ..... |
| | | | | | | 6 | 3 | 5 | 3 | 8 | 4 | Mass ... |

LIEUTENANTS (20).

| | | | | | | | | | | | | |
|----|-------------------------|---------------------------|------------|-------|-------|----|----|---|----|----|----|------------|
| | Henry R. Baker* | Revere, Mass. | 2 Dec. 76 | ..... | ..... | 14 | 9 | 0 | 10 | 0 | 0 | ..... |
| | James A. Chesley* | Wakefield, N. H. | 22 Jan. 84 | ..... | ..... | 5 | 5 | 1 | 0 | 14 | 5 | Mass ... |
| | William Watts* | Morristown, N. J. | 31 Jan. 83 | ..... | ..... | 16 | 3 | 0 | 2 | 0 | 0 | ..... |
| 5 | William McC. Little* .. | Newport, R. I. | 16 May 84 | ..... | ..... | 6 | 9 | 7 | 1 | 6 | 11 | N. H. |
| | Charles H. Judd* | Washington, D. C. | 18 Dec. 85 | ..... | ..... | 7 | 10 | 8 | 5 | 10 | 6 | N. Y. |
| | Douglas Roben* | Big Rapids, Mich | 26 Oct. 72 | ..... | ..... | 12 | 0 | 5 | 8 | 8 | 2 | N. Y. |
| | Frank Turnbull* | Morristown, N. J. | 10 July 77 | ..... | ..... | 13 | 5 | 6 | 2 | 6 | 8 | N. Y. |
| | R. Mason Lisle* | Philadelphia, Penn. | 24 Jan. 83 | ..... | ..... | 4 | 6 | 3 | 2 | 18 | 7 | Ohio ... |
| | Charles P. Shaw* | Estouteville, Va. | 4 June 83 | ..... | ..... | 6 | 3 | 4 | 8 | 16 | 4 | N. Mex.. |
| 10 | John T. Sullivan* | Brooklyn, N. Y. | 12 May 86 | ..... | ..... | 10 | 3 | 7 | 8 | 8 | 4 | Penn ... |
| | Edwin S. Jacob* | Franktown P. O., Va. | 7 Jan. 85 | ..... | ..... | 9 | 6 | 5 | 10 | 9 | 11 | Va. |
| | E. W. Bridge* | New York, N. Y. | 29 June 87 | ..... | ..... | 12 | 2 | 9 | 2 | 4 | 11 | N. Y. |
| | Fred'k W. Greenleaf* .. | Augusta, Ga | 30 Apr. 84 | ..... | ..... | 8 | 7 | 9 | 9 | 6 | 11 | N. Y. |
| 15 | James M. Grimes* | Boston, Mass | 22 May 86 | ..... | ..... | 13 | 2 | 4 | 4 | 7 | 11 | Minn ... |
| | Webster Doty* | Alton, Ill. | 28 Feb. 87 | ..... | ..... | 13 | 7 | 5 | 3 | 6 | 7 | Ill. |
| | And. C. McMechan* .. | Nebraska City, Nebr | 29 Oct. 83 | ..... | ..... | 12 | 7 | 4 | 1 | 7 | 10 | Wis. |
| | James Franklin* | West Apopka, Fla. | 9 Mar. 80 | ..... | ..... | 10 | 7 | 5 | 5 | 9 | 10 | Nebr. |
| | Wm. E. B. Delahay* .. | Leavenworth, Kans | 22 May 86 | ..... | ..... | 8 | 3 | 3 | 11 | 11 | 1 | Md |
| | Harry M. Jacoby* | Philadelphia, Penn. | 16 Nov. 83 | ..... | ..... | 13 | 1 | 4 | 3 | 7 | 1 | Kans. |
| 20 | Albert J. Dabney* | Cadiz, Ky | 30 June 85 | ..... | ..... | 10 | 2 | 3 | 8 | 8 | 7 | Penn ... |
| | | | | | | 9 | 2 | 4 | 10 | 7 | 3 | Ky |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

CAPTAIN (1).

Entry and promotions on the active list.

| Acting Midship- man. | Midship- man. | Passed Midship- man. | | Ensign. | | Master. | | Lieuten- ant. | Lieut. Com'der. | Com- mander. |
|----------------------------|------------------|----------------------------|-------|---------|-------|---------|-------|------------------|--------------------|-----------------|
| ..... | 17 Feb. 32 | 23 June 38 | ..... | ..... | ..... | ..... | ..... | 19 Dec. 43 | ..... | 11 Oct. 61 |

COMMANDERS (5).

| | | | | | | | | | | |
|---------------|------------|------------|-------|-------|-------|-------------|-------|-------------|------------|------------|
| ..... | 1 Mar. 41 | 10 Aug. 47 | ..... | ..... | ..... | ..... | ..... | 15 Sept. 55 | 16 July 62 | ..... |
| 8 Dec. 56 | 15 June 60 | ..... | ..... | ..... | ..... | 19 Sept. 61 | ..... | 16 July 62 | 2 May 66 | 6 Jan. 74 |
| 25 Sept. 56 | do | ..... | ..... | ..... | ..... | do | ..... | do | 25 July 66 | 5 Apr. 74 |
| 19 Nov. 57 | 1 June 61 | ..... | ..... | ..... | ..... | do | ..... | do | do | 5 Apr. 75 |
| 5 27 Sept. 58 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | do | do | 26 Apr. 76 |

LIEUTENANT-COMMANDERS (15).

| Acting Midship- man. | Midship- man. | Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieuten- ant | Acting Vol. Lieut. Com'der. | Lieut. Com'der. |
|----------------------------|------------------|-------------|-------------------|------------|-------------------|-------------|--------------------------|-----------------|--------------------------------------|--------------------|
| 22 Sept. 56 | 15 June 60 | ..... | ..... | ..... | ..... | 19 Sept. 61 | ..... | 16 July 62 | ..... | 25 July 66 |
| 29 Sept. 57 | 1 June 61 | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| *24 Sept. 57 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| 26 Sept. 56 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| 5 27 Oct. 59 | 16 July 62 | ..... | ..... | 24 Feb. 63 | ..... | ..... | ..... | 22 Feb. 64 | ..... | do |
| 25 Nov. 59 | do | ..... | ..... | 7 Oct. 62 | ..... | ..... | ..... | do | ..... | do |
| 27 Sept. 61 | do | ..... | ..... | 1 Nov. 66 | ..... | 1 Dec. 66 | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 |
| 21 Sept. 61 | do | ..... | ..... | 1 Dec. 66 | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 | ..... | 5 Feb. 79 |
| 21 Dec. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 27 Oct. 79 |
| 12 Dec. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 1 Nov. 79 |
| ..... | 1 Oct. 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | 22 Jan. 81 |
| 20 Sept. 61 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | 7 Aug. 81 |
| 27 Sept. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 21 Dec. 81 |
| ..... | ..... | 11 Sept. 61 | 24 Apr. 63 | ..... | 17 Jan. 65 | ..... | ..... | ..... | ..... | ..... |
| ..... | ..... | ..... | ..... | 12 Mar. 68 | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | 15 Apr. 82 |
| 15 { | ..... | ..... | ..... | ..... | 24 July 61 | ..... | 28 May 62 | ..... | 11 Mar. 65 | ..... |
| ..... | ..... | ..... | ..... | 12 Mar. 68 | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | ..... |

LIEUTENANTS (20).

| | | | | | | | | | | |
|-------------|-------------|------------|------------|------------|-----------|------------|-------|------------|-------|-------|
| ..... | ..... | ..... | 11 Aug. 62 | 12 Mar. 68 | 6 July 64 | ..... | ..... | ..... | ..... | ..... |
| | | | | | | | | | | |
| ..... | ..... | 21 Oct. 61 | 1 Aug. 63 | ..... | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | ..... |
| ..... | ..... | ..... | ..... | 12 Mar. 68 | ..... | ..... | ..... | ..... | ..... | ..... |
| 10 Apr. 62 | 16 July 62 | ..... | ..... | do | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | ..... |
| 5 { | 11 Mar. 63 | ..... | ..... | do | ..... | 26 Mar. 69 | ..... | do | ..... | ..... |
| ..... | 23 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | ..... |
| ..... | do | ..... | ..... | do | ..... | do | ..... | do | ..... | ..... |
| 20 Sept. 61 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | ..... |
| ..... | 25 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | ..... |
| ..... | 25 Sept. 63 | ..... | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | 21 Mar. 71 | ..... | ..... |
| 10 { | 8 Oct. 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | ..... |
| ..... | 14 Oct. 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | ..... |
| ..... | 21 Sept. 63 | ..... | ..... | do | ..... | do | ..... | do | ..... | ..... |
| ..... | 29 July 63 | ..... | ..... | do | ..... | do | ..... | 31 Oct. 71 | ..... | ..... |
| 15 { | 28 July 63 | ..... | ..... | do | ..... | do | ..... | 26 Dec. 71 | ..... | ..... |
| ..... | 27 June 64 | ..... | ..... | 19 Apr. 69 | ..... | 12 July 70 | ..... | 27 Mar. 73 | ..... | ..... |
| ..... | 24 Feb. 63 | ..... | ..... | do | ..... | do | ..... | 6 Jan. 74 | ..... | ..... |
| ..... | 26 Sept. 65 | ..... | ..... | 3 Nov. 70 | ..... | 29 Dec. 71 | ..... | 8 Feb. 75 | ..... | ..... |
| ..... | 22 July 64 | ..... | ..... | 19 Dec. 70 | ..... | 9 Nov. 72 | ..... | 26 Apr. 77 | ..... | ..... |
| ..... | 27 July 66 | ..... | ..... | 13 July 71 | ..... | 8 Apr. 74 | ..... | 11 July 80 | ..... | ..... |
| 20 { | 1 Oct. 67 | ..... | ..... | 14 July 72 | ..... | 6 Apr. 75 | ..... | 16 Feb. 82 | ..... | ..... |

* Out of service one year two months five days.

LIEUTENANTS (JUNIOR GRADE) (7).

| | Name. | Present residence. | Retirement. | | | Sea service. | | Shore or other duty. | |
|---|---------------------------|-------------------------|-------------|-----------|----------------------------|--------------|----|----------------------|----|
| | | | Ensign. | Master. | Lieutenant (junior grade). | | | | |
| 5 | Edward J. Berwind*..... | Philadelphia, Penn..... | | 14 May 75 | 3 Mar. 83 | 4 | 3 | 3 | 11 |
| | Christopher L. Bruns*.... | Bergen Point, N. J..... | | | 15 June 84 | 6 | 10 | 4 | 6 |
| | Alphonse H. Cobb*..... | Rockland, Me..... | | | 8 Nov. 83 | 9 | 6 | 4 | 5 |
| | Julius C. Freeman*..... | Bloomington, Ill..... | | | 23 Apr. 84 | 6 | 2 | 6 | 4 |
| | Henry F. Reich*..... | Sick leave..... | | | 5 June 85 | 6 | 5 | 5 | 10 |
| | Wm. E. Whitfield*..... | Camden, Ark..... | | | 10 Dec. 83 | 6 | 8 | 4 | 8 |
| | Richard H. Townley*.... | Lincoln, Nebr..... | | | 29 June 87 | 5 | 6 | 7 | 9 |
| | | | | | | | | | |

ENSIGNS (8).

| | | | | | | | | | |
|---|---------------------------|-------------------------|------------|--|--|---|---|---|---|
| 5 | Charles P. Welch* | San Francisco, Cal..... | 8 Nov. 72 | | | 2 | 8 | 3 | 4 |
| | Gilbert Morton*..... | Essex, Vt..... | 14 Feb. 74 | | | 0 | 0 | 1 | 7 |
| | William H. E. Masser*.... | Los Angeles, Cal..... | 8 May 76 | | | 4 | 0 | 3 | 8 |
| | Robert C. Ray*..... | Washington, D. C..... | 25 Oct. 83 | | | 5 | 4 | 4 | 9 |
| | William L. Varnum*..... | Erie, Penn..... | 20 Nov. 84 | | | 7 | 8 | 4 | 1 |
| | F. W. Toppan*..... | New York..... | 29 June 87 | | | 5 | 4 | 3 | 8 |
| | Edward E. Hayden*..... | Washington, D. C..... | 30 June 85 | | | 2 | 7 | 7 | 2 |
| | A. S. Keith*..... | Paso Robles, Cal..... | 10 Feb. 87 | | | 1 | 6 | 3 | 3 |

MEDICAL DIRECTOR (1).

| With the relative rank of Captain. | | Surgeon. | Medical Inspector. | Medical Director. | | | | |
|------------------------------------|--|---------------|--------------------|-------------------|----|---|---|---|
| Henry O. Mayo*..... | | New York..... | | 2 Feb. 75 | 15 | 5 | 8 | 3 |

MEDICAL INSPECTORS (6).

| With the relative rank of Commander. | | | | | | | | |
|--------------------------------------|---------------------------|-----------------------|-------------|--|----|----|----|---|
| 5 | Thomas Walter Leach*.... | New Market, N. H..... | 17 Jan. 85 | | 12 | 2 | 9 | 9 |
| | William E. Taylor*..... | Vallejo, Cal..... | 14 Jan. 81 | | 8 | 2 | 10 | 3 |
| | John C. Spear*..... | Norristown, Penn..... | 14 Sept. 88 | | 11 | 7 | 11 | 9 |
| | Henry C. Nelson*..... | Westminster, Md..... | 23 Apr. 84 | | 11 | 10 | 9 | 3 |
| | Somerset Robinson*..... | Paso Robles, Cal..... | 15 Aug. 87 | | 13 | 11 | 9 | 5 |
| | Archibald C. Rhoades*.... | New York..... | 14 Sept. 88 | | 11 | 7 | 10 | 2 |

SURGEONS (7).

| With the relative rank of Lieut.-Commander (5). | | | | | | | | |
|---|--------------------------|-------------------------|------------|--|----|----|----|----|
| 5 | Thomas Hiland*..... | Concord, N. H..... | 13 Mar. 83 | | 9 | 9 | 8 | 4 |
| | Edward D. Payne*..... | Towanda, Penn..... | 13 Apr. 76 | | 6 | 3 | 3 | 7 |
| | Joseph Hugg*..... | Philadelphia, Penn..... | 17 Mar. 87 | | 12 | 11 | 10 | 9 |
| | Edm'd C. Ver Meulen*.... | Philadelphia, Penn..... | 21 Oct. 82 | | 9 | 10 | 6 | 9 |
| | John W. Coles*..... | Philadelphia, Penn..... | 6 Feb. 85 | | 9 | 0 | 10 | 11 |
| | | | | | | | | |
| With the relative rank of Lieutenant (2). | | | | | | | | |
| Henry Stewart*..... | | Leave of absence..... | 10 Apr. 84 | | 8 | 9 | 2 | 7 |
| Homer L. Law*..... | | Deposit, N. Y..... | 17 Dec. 86 | | 8 | 11 | 3 | 3 |

* Entitled to the advance pay under the act approved 3 March, 1873.

LIEUTENANTS (JUNIOR GRADE) (7).

| | Unemployed. | Appointed from— | Entry and promotions on active list. | | | | | |
|---|-------------|-----------------|--------------------------------------|--------------|------------------------|------------|-------------|----------------------------|
| | | | Cadet Midshipman. | Midshipman. | Ensign (junior grade). | Ensign. | Master. | Lieutenant (junior grade). |
| | Ys. | Ms. | | | | | | |
| | 15 | 3 | Pennsylvania | 21 July 65 | ..... | 12 July 70 | 24 Mar. 72 | ..... |
| | 10 | 2 | New York | *1 July 67 | 6 June 71 | ..... | 30 Sept. 76 | 3 Mar. 83 |
| | 7 | 4 | Michigan | *23 Sept. 67 | do | 14 July 72 | 9 Oct. 76 | do |
| | 9 | 9 | Illinois | *4 Oct. 66 | do | do | 11 July 77 | do |
| 5 | 6 | 0 | Pennsylvania | 27 Sept. 70 | 1 June 74 | 17 July 75 | 29 Mar. 81 | do |
| | 7 | 2 | Arkansas | *21 June 70 | do | do | 30 Aug. 81 | do |
| | 5 | 3 | Nebraska | *20 June 70 | 21 June 75 | 8 Aug. 76 | 2 July 82 | do |

ENSIGNS (8).

| | | | | | | | | |
|---|----|----|---------------------|--------------|-------------|-----------|------------|-------|
| | 18 | 3 | Mississippi ..... | ..... | 29 Sept. 64 | ..... | 19 Apr. 69 | ..... |
| | 15 | 2 | Vermont ..... | ..... | ..... | ..... | 11 Apr. 72 | ..... |
| | 14 | 7 | Pennsylvania | *1 Oct. 66 | 6 June 71 | ..... | 14 July 72 | ..... |
| | 6 | 2 | At large | 1 Oct. 72 | 20 June 76 | ..... | 4 June 78 | ..... |
| 5 | 5 | 10 | Pennsylvania | 5 June 71 | do ..... | ..... | 30 Nov. 78 | ..... |
| | 6 | 3 | Massachusetts | 22 Sept. 73 | 18 June 79 | ..... | 22 May 81 | ..... |
| | 3 | 9 | Massachusetts | 21 June 75 | 10 June 81 | 3 Mar. 83 | 26 June 84 | ..... |
| | 4 | 0 | Massachusetts | *26 Sept. 79 | ..... | ..... | ..... | ..... |

MEDICAL DIRECTOR (1).

| | | | | | | | |
|----|---|----------------|--------------------|---------------------------|------------|--------------------|-------------------|
| | | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| 19 | 2 | New York | 24 Feb. 46 | 4 Feb. 51 | 24 Jan. 59 | 3 Mar. 71 | 28 Dec. 72 |

MEDICAL INSPECTORS (6).

| | | | | | | | | |
|---|----|---|----------------------------|------------|------------|------------|------------|-------|
| | 8 | 6 | New Hampshire | 29 July 58 | 22 May 62 | 22 May 62 | 5 Apr. 75 | ..... |
| | 11 | 1 | Virginia | 3 July 59 | 22 Aug. 62 | 5 Sept. 62 | 31 Dec. 76 | ..... |
| | 4 | 4 | Delaware | 9 May 61 | 26 Oct. 63 | 23 June 64 | 6 Oct. 78 | ..... |
| | 6 | 7 | Maryland | do | do | 25 Oct. 64 | 20 Apr. 79 | ..... |
| 5 | 4 | 4 | District of Columbia | do | do | 18 Dec. 64 | 1 May 79 | ..... |
| | 5 | 8 | New Jersey | 30 July 61 | 22 June 64 | 19 Mar. 65 | 20 Aug. 79 | ..... |

SURGEONS (7).

| | | | | | | | | |
|---|----|----|---------------------|-------------|------------|------------|-------|-------|
| | 9 | 0 | New Hampshire | 22 Nov. 61 | 28 June 65 | 7 June 69 | ..... | ..... |
| | 17 | 4 | Pennsylvania | 20 Sept. 61 | do | 14 Nov. 71 | ..... | ..... |
| | 3 | 8 | New Jersey | 5 Sept. 61 | 8 May 65 | 23 Dec. 71 | ..... | ..... |
| | 10 | 4 | New Jersey | 24 Jan. 62 | 26 May 65 | 26 Apr. 72 | ..... | ..... |
| 5 | 5 | 7 | Pennsylvania | 25 June 63 | 14 Jan. 67 | 6 Oct. 73 | ..... | ..... |
| | 8 | 10 | Louisiana | 22 July 68 | 10 Feb. 73 | 6 Oct. 78 | ..... | ..... |
| | 6 | 4 | Pennsylvania | 9 July 70 | 19 June 75 | 22 Aug. 84 | ..... | ..... |

* Entered as Midshipman; title changed to Cadet Midshipman by the act of Congress approved 15 July, 1870, but no new appointment issued.

† Acting Gunner, 1 October, 1862; Acting Master, 6 October, 1863; 3 years 6 months sea service; 0 years 4 months shore duty.

‡ Out of the service one year seven months ten days.

PASSED ASSISTANT SURGEONS (4).

| Name. | Present residence. | Retirement. | | | | Sea service. | |
|--|-----------------------|--------------------|---------------------------|-------|-------|--------------|-----|
| | | Assistant Surgeon. | Passed Assistant Surgeon. | | | | |
| <i>With the relative rank of Lieutenant (3).</i> | | | | | | Ys. | Ms. |
| Talleyrand D. Myers* .. | Germantown, Penn..... | ..... | 7 Dec. 82 ..... | ..... | ..... | 6 | 11 |
| Charles K. Yancey* | Culpeper, Va..... | ..... | 21 May 80 ..... | ..... | ..... | 4 | 5 |
| George C. Lippincott* .. | Salem, N. J..... | ..... | 17 Dec. 86 ..... | ..... | ..... | 5 | 2 |
| Samuel W. Battle* | Asheville, N. C ..... | ..... | 23 Apr. 84 ..... | ..... | ..... | 4 | 7 |

ASSISTANT SURGEONS (2).

| | | | | | | | |
|---|--------------------------|------------------|-------|-------|-------|---|---|
| <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | | | |
| Almond O. Leavitt* | Williamsburgh, N. Y..... | 24 June 62 ..... | ..... | ..... | ..... | 0 | 4 |
| Wm. M. Nickerson* | Brooklyn, N. Y | 15 Mar. 74 ..... | ..... | ..... | ..... | 3 | 0 |

PAY INSPECTORS (3).

| <i>With the relative rank of Commander.</i> | | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. | Pay Inspector. | | |
|---|----------------------------|----------------------|-----------------------------|------------|-------------------|-----------|--------|
| James N. Carpenter* | Washington, D. C..... | ..... | ..... | ..... | 7 Mar. 79 | 8 | 9 |
| Francis H. Swan* | Charlestown, Mass ..... | ..... | ..... | ..... | 15 July 86 | {†3 5 | 1 8 |
| Charles F. Guild* | Jamaica Plains, Mass ..... | ..... | ..... | ..... | 14 Sept. 88 | {†0 10 | 2 6 |

PAYMASTERS (3).

| | | | | | | | |
|--|-----------------------|-------|-------|------------------|-------|----------|---------|
| <i>With the relative rank of Lieut. Commander.</i> | | | | | | | |
| George A. Sawyer* | Washington, D. C..... | ..... | ..... | 29 June 69 ..... | ..... | 3 | 11 |
| Danforth P. Wight* | Dedham, Mass..... | ..... | ..... | 12 Dec. 85 ..... | ..... | {†2 3 | 1 11 |
| Charles D. Mansfield* .. | West Plains, Mo ..... | ..... | ..... | 18 June 88 ..... | ..... | {1 10 | 4 6 |

PASSED ASSISTANT PAYMASTER (1).

| | | | | | | | |
|--|---------------------|-------|------------------|-------|-------|---|---|
| <i>With the relative rank of Lieutenant.</i> | | | | | | | |
| George W. Long* | Leave, Europe ..... | ..... | 30 June 75 ..... | ..... | ..... | 3 | 4 |

ASSISTANT PAYMASTER (1).

| | | | | | | | |
|---|----------------------|------------------|-------|-------|-------|---|---|
| <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | | | |
| Nicholas H. Stavey* | Riverside, Conn..... | 1 Sept. 76 ..... | ..... | ..... | ..... | 3 | 4 |

* Entitled to the advance pay under the act approved 3 March, 1873.
† Service in the Volunteer Navy.

PASSED ASSISTANT SURGEONS (4).

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-------------|-----|---------------------|--|---------------------------|-------|-------|-------|-------|
| | | | | | Assistant Surgeon. | Passed Assistant Surgeon. | | | | |
| Ys. | Ms. | Ys. | Ms. | | | | | | | |
| 2 | 5 | 8 | 11 | Pennsylvania..... | 27 Sept. 70 | 16 Oct. 75 | ----- | ----- | ----- | ----- |
| 2 | 0 | 11 | 5 | Virginia..... | 1 May 71 | 12 June 76 | ----- | ----- | ----- | ----- |
| 2 | 8 | 4 | 5 | New Jersey..... | 28 Sept. 75 | 17 Dec. 78 | ----- | ----- | ----- | ----- |
| 3 | 2 | 5 | 6 | North Carolina..... | 1 Oct. 75 | 20 May 79 | ----- | ----- | ----- | ----- |

ASSISTANT SURGEONS (2).

| 0 | 1 | 27 | 0 | New Hampshire..... | 30 July 61 | ----- | ----- | ----- | ----- | ----- |
|---|---|----|---|--------------------|------------|-------|-------|-------|-------|-------|
| 3 | 3 | 15 | 7 | Delaware..... | 2 Mar. 67 | ----- | ----- | ----- | ----- | ----- |

PAY INSPECTORS (3).

| | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Purser. | Paymaster. | Pay Inspector. |
|----|---|----|----|--------------------|-----------------------------|----------------------|-----------------------------|-------------|------------|----------------|
| 3 | 9 | 15 | 10 | Kentucky..... | ----- | ----- | ----- | 13 Sept. 60 | 22 June 60 | 3 Mar. 71 |
| 0 | 1 | 0 | 7 | ----- | 9 Dec. 61 | ----- | ----- | ----- | ----- | ----- |
| 9 | 3 | 8 | 11 | Massachusetts..... | ----- | 9 Mar. 65 | 4 May 66 | ----- | 31 Aug. 65 | 5 Feb. 86 |
| 0 | 0 | 0 | 0 | ----- | *8 Oct. 64 | ----- | ----- | ----- | ----- | ----- |
| 11 | 4 | 2 | 3 | New York..... | ----- | 12 Dec. 64 | ----- | ----- | 4 May 66 | 18 July 86 |

PAYMASTERS (3).

| 1 | 1 | 22 | 4 | Vermont..... | ----- | 24 Aug. 61 | ----- | ----- | 17 Sept. 63 | ----- |
|---|---|----|---|--------------|------------|------------|------------|-------|-------------|-------|
| 0 | 0 | 2 | 4 | ----- | 20 Jan. 64 | ----- | ----- | ----- | ----- | ----- |
| 6 | 2 | 12 | 4 | Iowa..... | ----- | ----- | 23 July 66 | ----- | 12 Feb. 70 | ----- |
| 0 | 2 | 0 | 6 | ----- | 27 July 64 | ----- | ----- | ----- | ----- | ----- |
| 3 | 7 | 8 | 4 | Ohio..... | ----- | 23 July 66 | 23 Dec. 66 | ----- | 25 Sept. 75 | ----- |

PASSED ASSISTANT PAYMASTER (1).

| 0 | 3 | 16 | 7 | Missouri..... | ----- | 22 Oct. 68 | 10 Mar. 70 | ----- | ----- | ----- |
|---|---|----|---|---------------|-------|------------|------------|-------|-------|-------|

ASSISTANT PAYMASTER (1).

| 2 | 1 | 13 | 8 | New York..... | ----- | 4 Dec. 69 | ----- | ----- | ----- | ----- |
|---|---|----|---|---------------|-------|-----------|-------|-------|-------|-------|

* Admiral's secretary 20 January, 1863; sea-service, 1 year 9 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

CHIEF ENGINEERS (8).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | |
|--|---------------------------------------|---------------------------------------|---------------------|---------------------------|-----------------|--------------|-------|
| | | Third Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Chief Engineer. | | |
| <i>With the relative rank of Captain (1).</i> | | | | | | | |
| Elbridge Lawton* | Boston, Mass..... | | | | 3 Mar. 81 | Ys. 10 | Ms. 2 |
| <i>With the relative rank of Commander (1).</i> | | | | | | | |
| Edmund S. De Luce* ... | New Brighton (Staten I'd), N. Y. | | | | 13 Dec. 78 | 11 | 8 |
| <i>With the relative rank of Lieut. Commander (6).</i> | | | | | | | |
| Wm. H. Rutherford* | Philadelphia, Penn..... | | | | 26 Oct. 74 | 13 | 10 |
| Henry Mason* | New York | | | | 16 Oct. 68 | 4 | 3 |
| John Johnson* | Philadelphia, Penn..... | | | | 10 June 76 | 11 | 11 |
| Edward B. Latch* | Overbrook, Penn..... | | | | 22 Nov. 78 | 11 | 9 |
| George W. Sensner* | Falmouth, Va..... | | | | 25 Jan. 86 | 11 | 4 |
| Nathan B. Clark* | Washington, D. C. | | | 16 Oct. 68 | 3 Mar. 85 | 5 | 8 |

PASSED ASSISTANT ENGINEERS (23).

| | | Retirement and subsequent promotions. | | | | | | | | |
|--|-------------------------|---------------------------------------|---------------------------|----------------------------|---------------------|----------------------------|--------------|----------------------|----|----|
| Name and relative rank. | | Present residence. | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | Passed Assistant Engineer. | Sea service. | Shore or other duty. | | |
| With the relative rank of Lieutenant (22). | | | | | | | Ys | Ms | Ys | Ms |
| | Robert H. Gunnell*.. | Washington, D. C. | | | | 13 July 73 | 8 | 6 | 1 | 6 |
| | David Hardie*..... | Philadelphia, Penn. | | 15 Mar. 67 | | 124 July 67 | 4 | 6 | 2 | 11 |
| | Alex. V. Fraser*..... | Brooklyn, N. Y. | | | | 24 Mar. 74 | 6 | 1 | 3 | 10 |
| | Caleb E. Lee*..... | Evansville, Wis. | | | | 2 Dec. 76 | 8 | 3 | 2 | 8 |
| 5 | John D. Toppin*..... | Roseville, N. J. | | 11 May 67 | | 124 July 67 | 3 | 10 | 1 | 0 |
| | Rezeau B. Plotts*..... | Worthington, Minn. | | 16 Jan. 66 | | 1 do | 15 | 3 | 4 | 10 |
| | Charles H. Greenleaf* | Brookside, W. Va. | | | | 18 July 85 | 3 | 9 | 4 | 5 |
| | Rudolph T. Bennett* | Baltimore, Md. | | | | 21 May 80 | 12 | 9 | 1 | 3 |
| | Edwin T. Phillippi* | Denver, Colo. | | | | 21 June 84 | 10 | 6 | 7 | 4 |
| 10 | John J. Bissett*..... | South River, N. J. | | | | 21 Oct. 82 | 11 | 2 | 1 | 6 |
| | Joseph B. Upham*..... | Portsmouth, N. H. | | | | 27 Dec. 75 | 7 | 5 | 3 | 7 |
| | Henry C. Blye*..... | New York, N. Y. | | | | 28 Oct. 74 | 6 | 2 | 1 | 5 |
| | James W. Hollihan* | Saint Helena, Cal. | | | | 31 Oct. 79 | 7 | 4 | 5 | 11 |
| 15 | Carlton A. Ueber*..... | Falls Church, Va. | 27 Mar. 67 | 24 July 67 | | 128 May 72 | 1 | 7 | 6 | 11 |
| | John C. Kafer*..... | Nashua, N. H. | | | | 18 June 88 | 10 | 11 | 10 | 10 |
| | Charles H. Manning* | Manchester, N. H. | | | | 14 June 84 | 9 | 1 | 9 | 0 |
| | David M. Fulmer*..... | Philadelphia, Penn. | | | | 26 Apr. 84 | 10 | 11 | 4 | 6 |
| | Theophilus Cook*..... | Baltimore, Md. | | | | 11 Oct. 81 | 11 | 2 | 2 | 5 |
| | William L. Bailie*..... | Baltimore, Md. | | | | 30 June 85 | 14 | 3 | 4 | 2 |
| 20 | George S. Gates*..... | Athol, Mass. | | | | 7 June 84 | 9 | 0 | 4 | 3 |
| | John T. Smith*..... | Brightwood, D. C. | | | | 24 Feb. 75 | { 56 | 10 | 0 | 0 |
| | John W. Saville*..... | Baltimore, Md. | | 1 Feb. 71 | 24 Feb. 64 | 19 June 84 | 2 | 2 | 0 | 1 |
| | | | | | | | 6 | 0 | 0 | 3 |
| With the relative rank of Lieutenant (junior grade) (1). | | | | | | | | | | |
| | Lucius W. Wooster*.. | Gibbsborough, N. J. | | | | 29 June 87 | 8 | 7 | 2 | 4 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

‡ Five months one day in the Army.

§ Service in Volunteer Navy.

CHIEF ENGINEERS (8).

| Shore or other duty. | | Unemployed. | | Appointed | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-------------|-----|--------------------|--|----------------------------|---------------------|---------------------------|----------------------------|-----------------|
| | | | | | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
| Ys. | Ms. | Ys. | Ms. | | | | | | | |
| 17 | 4 | 13 | 3 | Massachusetts..... | 23 Mar. 48 | 13 Sept. 49 | ..... | 26 Feb. 51 | ..... | 26 June 56 |
| 11 | 6 | 16 | 1 | New York..... | 22 Sept. 49 | 26 Feb. 51 | ..... | 21 May 53 | ..... | 12 Oct. 59 |
| 3 | 9 | 21 | 8 | Virginia..... | 22 Sept. 49 | 16 Feb. 52 | ..... | 26 June 56 | ..... | 1 Dec. 61 |
| 2 | 2 | 21 | 2 | Connecticut..... | 23 Mar. 48 | 13 Sept. 49 | ..... | 31 May 61 | ..... | 21 May 63 |
| 2 | 7 | 17 | 1 | Delaware..... | 20 May 57 | 2 Aug. 59 | ..... | 1 July 61 | ..... | 10 Nov. 63 |
| 4 | 3 | 14 | 3 | Pennsylvania..... | 20 Sept. 58 | 8 Oct. 61 | ..... | 17 Mar. 63 | ..... | 21 Mar. 70 |
| 4 | 8 | 12 | 2 | Maryland..... | 22 Oct. 60 | 1 Nov. 61 | ..... | 24 Aug. 64 | 24 Feb. 74 | 17 June 74 |
| 0 | 0 | 20 | 0 | Pennsylvania..... | 13 May 61 | 17 Dec. 62 | ..... | 1 Jan. 65 | ..... | ..... |

PASSED ASSISTANT ENGINEERS (23).

| | | Unemployed. | Appointed from — | Entry and promotions on the active list. | | | | | | | | |
|----|----|-------------|------------------|--|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|---------------------------|----------------------------|------------|
| | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | |
| | Ys | Ms | | | | | | | | | | |
| 5 | 18 | 10 | D. C. | | | 17 Feb. 60 | | | 27 June 62 | | 1 Mar. 64 | |
| | 21 | 3 | Penn. | | | 11 Mar. 60 | | | 28 Oct. 62 | | | |
| | 17 | 4 | N. Y. | | | | | | 21 Sept. 61 | | 15 Oct. 63 | 24 Feb. 74 |
| | 16 | 10 | N. Y. | | | 4 Apr. 61 | | | 29 Oct. 62 | | 1 Jan. 65 | do |
| | 22 | 6 | N. Y. | | | 1 July 61 | | | 18 Dec. 62 | | | |
| | 7 | 2 | Penn. | | | do | | | do | | | |
| | 19 | 4 | N. Y. | | | 3 Oct. 61 | | | 3 Aug. 63 | | 11 Oct. 66 | 24 Feb. 74 |
| | 12 | 9 | Md. | | | 25 Mar. 62 | | | 2 Feb. 64 | | 1 Jan. 68 | do |
| 10 | 8 | 9 | Penn. | | | 20 May 62 | | | 15 Feb. 64 | | do | do |
| | 13 | 9 | N. J. | | | 30 July 62 | | | do | | do | do |
| | 15 | 1 | N. H. | | | 17 Nov. 62 | | | 15 Mar. 64 | | do | do |
| | 18 | 6 | Penn. | | | do | | | 23 Mar. 64 | | do | do |
| | 12 | 10 | N. Y. | | | 8 Dec. 62 | | | 8 Apr. 64 | | 6 June 68 | do |
| | 17 | 3 | Md. | | | 17 Mar. 63 | | | | | | |
| | 4 | 2 | N. J. | | | 16 Jan. 63 | | | 28 May 64 | | 26 Oct. 72 | 24 Feb. 74 |
| | 7 | 9 | Md. | | | 19 Feb. 63 | | | 25 July 66 | | do | do |
| 20 | 10 | 3 | Penn. | | | 21 Apr. 63 | | | 28 Sept. 64 | | 8 Dec. 72 | do |
| | 12 | 0 | Md. | | | 20 May 63 | | | 6 Jan. 66 | | 31 Jan. 73 | do |
| | 7 | 6 | Md. | | | 16 Jan. 63 | | | 28 May 64 | | 31 Jan. 74 | do |
| | 9 | 0 | Mass. | | | 10 Oct. 66 | | | 2 June 69 | | | 29 Oct. 74 |
| | 0 | 6 | | | | | | | | | | |
| | 16 | 3 | D. C. | | 12 Mar. 63 | | 24 Mar. 65 | | 17 June 70 | | | |
| | 22 | 11 | Md. | | | 28 Oct. 62 | | | 15 Mar. 64 | | | |
| | | | | | | | | | | | | |
| { | 6 | 4 | N. J. | 1 Oct. 71 | | | | | 23 Jan. 74 | 24 Feb. 74 | | 1 Nov. 79 |
| | | | | | | | | | | | | |

* First Assistant Engineer 26 February, 1851; resigned 14 November 1853.

ASSISTANT ENGINEERS (21).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | |
|----|---|---------------------------|---------------------------------------|----------------------------|---------------------|--------------|-----------|----------------------|-----------|
| | | | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | | | | |
| | <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | <i>Ys</i> | <i>Ms</i> | <i>Ys</i> | <i>Ms</i> |
| | Henry D. Sellman*.... | Baltimore, Md | | 17 Nov. 71 | 24 Feb. 74 | 7 | 5 | 0 | 9 |
| | F. G. Coggin*..... | Lake Linden, Mich | | 5 Jan. 66 | ...do | 3 | 1 | 1 | 1 |
| | Alexander H. Price*.. | Baltimore, Md | | 26 Oct. 72 | ...do | 5 | 8 | 2 | 0 |
| 5 | Joseph S. Green*..... | Watertown, N. Y. | | 24 May 67 | ...do | 3 | 8 | 0 | 3 |
| | Daniel A. Sawyer*.... | Carlisle, Penn. | | 22 Jan. 66 | ...do | 2 | 6 | 0 | 0 |
| | George W. Beard*..... | Baltimore, Md | 1 Feb. 66 | 24 July 67 | ...do | 1 | 7 | 0 | 2 |
| | James W. Patterson*.. | Philadelphia, Penn. | | 21 Oct. 69 | ...do | 5 | 7 | 0 | 10 |
| | John J. Ryan*..... | Philadelphia, Penn. | | | 28 Oct. 74 | 7 | 7 | 1 | 11 |
| 10 | Julius A. Kaiser*..... | Philadelphia, Penn. | | 8 July 73 | 24 Feb. 74 | 5 | 11 | 2 | 6 |
| | Edward Stiles*..... | Philadelphia, Penn. | 24 Aug. 66 | 24 July 67 | ...do | 2 | 4 | 3 | 9 |
| | J. G. Littig*..... | Baltimore, Md | | | 14 July 74 | 6 | 5 | 2 | 3 |
| | Francis C. Burchard*.. | Media, Penn. | | | 24 Apr. 77 | 6 | 10 | 1 | 7 |
| | William G. McEwan*.... | Philadelphia, Penn. | | | 24 May 75 | 0 | 0 | 10 | 2 |
| | William H. Platt*..... | Williamsburgh, N. Y. | | 3 Nov. 77 | ...do | { 3 | 3 | 0 | 0 |
| 15 | George C. Drinen*..... | Brooklyn, N. Y. | | | 19 Oct. 75 | 0 | 7 | 0 | 0 |
| | Edward F. McElmell*.. | Philadelphia, Penn. | | | 1 Nov. 78 | 5 | 9 | 0 | 1 |
| | M. H. Plunkett*..... | Baltimore, Md | | | 22 June 74 | 4 | 10 | 0 | 11 |
| | Chas. W. Livermore*.. | Manchester, N. H. | | | 16 Nov. 82 | 4 | 10 | 0 | 8 |
| 20 | Henry C. Baughman*.. | Philadelphia, Penn. | | | 15 July 86 | 6 | 4 | 1 | 8 |
| | Wilmer O. Chrisman*.. | New York, N. Y. | | | 29 June 87 | 5 | 11 | 0 | 7 |
| | John D. Sloane*..... | Washington, D. C. | | | 30 June 85 | 5 | 8 | 1 | 2 |

NAVAL CONSTRUCTOR (1).

| | | | | Naval constructor. | | | |
|--|---------------------|---------------|--|--------------------|---|---|------|
| | Thomas E. Webb*.... | New York..... | | 18 June 88 | 0 | 0 | 22 7 |

BOATSWAINS (12).

| | Name. | Present residence. | Boatswain. | Sea service. | | Shore or other duty. | |
|----|------------------------|------------------------|-------------|--------------|-----------|----------------------|-----------|
| | | | | | | | |
| | Jasper Coghlan*..... | Brooklyn, N. Y. | 27 Oct. 75 | <i>Ys</i> | <i>Ms</i> | <i>Ys</i> | <i>Ms</i> |
| | Thomas Bennett*..... | Worcester, Mass. | 20 Oct. 83 | 10 | 6 | 6 | 11 |
| | John A. Brisco*..... | Brooklyn, N. Y. | 18 June 88 | 11 | 10 | 4 | 6 |
| 5 | William Long*..... | Marblehead, Mass. | 29 Oct. 83 | 14 | 9 | 9 | 9 |
| | Thomas S. Collier*.... | New London, Conn. | ...do | 9 | 11 | 6 | 1 |
| | William Jones*..... | Boston, Mass. | ...do | 6 | 1 | 2 | 5 |
| | Henry P. Grace*..... | Boston, Mass. | 10 Dec. 83 | 3 | 10 | 2 | 8 |
| | Joseph McDonald*.... | Washington, D. C. | 19 Sept. 82 | 8 | 2 | 3 | 5 |
| | Thomas Savage*..... | Vallejo, Cal. | 23 Apr. 84 | { 3 | 0 | 0 | 3 |
| 10 | Peter Johnson*..... | Brooklyn, N. Y. | 8 Nov. 86 | 5 | 8 | 3 | 8 |
| | James Heron*..... | Pensacola, Fla. | 30 June 85 | 8 | 10 | 3 | 7 |
| | William H. Frary*..... | Clinton, Mass. | ...do | { 2 | 3 | 4 | 6 |
| | | | 10 Dec 88 | 3 | 9 | 4 | 10 |
| | | | | 3 | 0 | 2 | 9 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

ASSISTANT ENGINEERS (21).

| Unemployed. | | | Appointed from— | Entry and promotions on the active list. | | | | | |
|-------------|-----------|-----------|----------------------------|--|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|
| | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. |
| | <i>Ys</i> | <i>Ms</i> | | | | | | | |
| | 17 | 3 | Maryland | | | 19 July 61 | | 18 Dec. 62 | |
| | 23 | 1 | New Hampshire | | | 21 Sept. 61 | | 30 July 63 | |
| | 19 | 7 | Maryland | | | 8 Oct. 61 | | 3 Aug. 63 | |
| | 22 | 11 | New York | | | 28 Feb. 62 | | 15 Oct. 63 | |
| 5 | 23 | 9 | Pennsylvania | | | 6 Oct. 62 | | 15 Mar. 64 | |
| | 25 | 0 | Maryland | | | 25 Mar. 62 | | | |
| | 19 | 3 | Pennsylvania | | | 21 Apr. 63 | | 28 Sept. 64 | |
| | 16 | 1 | Pennsylvania | | | 20 May 63 | | 25 July 66 | 24 Feb. 74 |
| 10 | 16 | 11 | District of Columbia | | | 8 Sept. 63 | | do | |
| | 19 | 3 | Pennsylvania | | | do | | | |
| | 16 | 9 | Maryland | | | 3 Aug. 63 | | 25 July 66 | |
| | 16 | 11 | Pennsylvania | | | 8 Sept. 63 | | 1 Aug. 66 | |
| | 13 | 8 | Pennsylvania | | | 8 Mar. 65 | | 1 Jan. 68 | |
| | 0 | 10 | | | 24 Mar. 65 | | | | |
| 15 | 12 | 2 | New York | | | | | 7 June 70 | |
| | 17 | 3 | New York | | | | | 1 Mar. 71 | |
| | 11 | 4 | Pennsylvania | | | | | 7 Nov. 71 | |
| | 15 | 6 | Maryland | | | | 21 July 58 | *21 Sept. 61 | |
| | 8 | 4 | New Hampshire | | | | | | 26 Feb. 75 |
| | 5 | 3 | Pennsylvania | | | | | | 13 Oct. 75 |
| 20 | 5 | 1 | Pennsylvania | | | | | | 18 May 77 |
| | 4 | 9 | New Hampshire | | | | | | 7 June 77 |

NAVAL CONSTRUCTOR (1).

| | | | | | | | Assistant Naval Constructor. | Naval Constructor. |
|--|---|---|----------------|--|--|--|------------------------------|--------------------|
| | 1 | 3 | New York | | | | 27 Feb. 65 | 17 July 68 |

BOATSWAINS (12).

| Unemployed. | | | Appointed from— | Previous service as enlisted man. | | | Mate. | Acting Gunner. | Acting Ensign. | Date of present warrant. |
|-------------|-----------|-----------|----------------------------|-----------------------------------|------------|------------|-----------|----------------|----------------|--------------------------|
| | | | | <i>Ys.</i> | <i>Ms.</i> | <i>Ds.</i> | | | | |
| | <i>Ys</i> | <i>Ms</i> | | | | | | | | |
| | 15 | 9 | New York | | | | | | | 26 Oct. 55 |
| | 14 | 5 | Massachusetts | 9 | 1 | 23 | | | | 19 Mar. 58 |
| | 6 | 3 | Massachusetts | | | | | | | 24 Mar. 58 |
| | 11 | 8 | New York | | | | | | | 8 May 61 |
| 5 | 14 | 0 | Connecticut | 1 | 8 | 11 | | | | 19 July 66 |
| | 15 | 11 | Massachusetts | 12 | 9 | 23 | | | | 31 July 66 |
| | 8 | 10 | Massachusetts | 5 | 8 | 0 | | | | 3 Aug. 68 |
| | 2 | 7 | | | | | 2 Mar. 70 | | 14 July 63 | |
| | 8 | 7 | District of Columbia | 5 | 7 | 6 | | | | 11 Feb. 71 |
| | 3 | 7 | California | | | | | | | 12 Oct. 71 |
| 10 | 4 | 8 | Virginia | | | | | | | 23 Nov. 71 |
| | 0 | 1 | | | | | 4 June 66 | | | |
| | 7 | 1 | Rhode Island | 1 | 9 | 23 | | | | 16 Apr. 72 |
| | 3 | 11 | Virginia | | | | | | | 18 Apr. 79 |

* Resigned 9 May, 1865.

† Naval apprentice, 5 years 1 month and 13 days mate, 2 months 11 days.

RETIRED LIST.

GUNNERS (12).

| | Name. | Present residence. | Retire- ment. | Sea service. | | Shore or other duty. | | Unemployed. | |
|----|-------------------------|--------------------------|------------------|--------------|----|-------------------------|----|-------------|----|
| | | | Gunner. | | | | | | |
| 5 | James Hutchinson* | Baltimore, Md | 5 Nov. 83 | 9 | 3 | 9 | 5 | 19 | 7 |
| | William Burditt* | Arlington, Mass | 7 June 82 | 8 | 4 | 23 | 1 | 6 | 7 |
| | Richard J. Hill* | Jersey City, N. J | 19 Feb. 83 | 8 | 8 | 7 | 0 | 13 | 0 |
| | William Cheney* | Brooklyn, N. Y | 15 Feb. 82 | 8 | 6 | 4 | 10 | 14 | 11 |
| | Thomas Stewart* | Washington, D. C. | 2 Dec. 76 | 4 | 9 | 8 | 9 | 14 | 0 |
| 10 | David A. Roe* | Washington, D. C. | 15 Mar. 82 | 9 | 1 | 9 | 2 | 9 | 3 |
| | William J. Ferguson* .. | Philadelphia, Penn | 16 Nov. 83 | 6 | 11 | 3 | 10 | 16 | 8 |
| | Stephen Young* | Philadelphia, Penn | 8 Nov. 83 | 10 | 3 | 6 | 2 | 10 | 10 |
| | William C. Seymour* ... | Oakland, Cal | 23 Nov. 83 | {†1 | 9 | 0 | 0 | 0 | 3 |
| | William T. Devlan* | Bordentown, N. J | 10 Dec. 83 | {†2 | 5 | 0 | 3 | 0 | 3 |
| 10 | William E. Webber* ... | Portsmouth, Va | 29 June 87 | 7 | 1 | 2 | 10 | 8 | 6 |
| | Carrington A. Young* .. | Waverly, Md | do | {†7 | 8 | 0 | 11 | 0 | 0 |
| | | | | {8 | 8 | 0 | 5 | 5 | 1 |

CARPENTERS (3).

| | | | Carpenter. | | | | | | |
|--|-------------------------|------------------------|------------|----|----|---|----|----|---|
| | | | | | | | | | |
| | Joseph G. Thomas* ... | Newport, R. I. | 2 Dec. 76 | 21 | 7 | 6 | 1 | 14 | 1 |
| | John W. Stimson* | Portsmouth, N. H. | 26 Jan. 76 | 9 | 2 | 0 | 0 | 27 | 6 |
| | George E. Anderson* ... | Leave of absence | 30 Nov. 85 | 11 | 11 | 3 | 11 | 11 | 9 |

SAILMAKERS (1).

| | | | Sailmaker. | | | | | | |
|--|-------------------------|--------------------|------------|----|---|---|---|----|----|
| | | | | | | | | | |
| | William M. Howells* ... | Boston, Mass | 20 Nov. 83 | 10 | 8 | 0 | 0 | 16 | 11 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

GUNNERS (12).

| Appointed from— | | Entry and promotions on the active list. | | | | | | |
|-----------------|---------------------------|--|-------|----|-------------|-------------------|-------------------|--------------------------------|
| | | Previous service as enlisted man. | | | Mate. | Acting Gunner. | Acting Ensign. | Date of present warrant. |
| | Yrs. | Mos. | Days. | | | | | |
| 5 | Virginia | | | | | | | 19 Sept. 50 |
| | District of Columbia..... | | | | | | | *21 Nov. 53 |
| | District of Columbia..... | | | | | | | 28 Apr. 60 |
| | District of Columbia..... | | | | | | | 11 Oct. 60 |
| | District of Columbia..... | 11 | 1 | 29 | | | | 1 July 61 |
| | District of Columbia..... | | | | | | | 9 July 61 |
| | District of Columbia..... | | | | | | | 3 Aug. 61 |
| { | Pennsylvania | | | | | | | 1 Oct. 61 |
| | | | | | 9 Nov. 63 | | 15 Jan. 65 | |
| 10 | Pennsylvania | 5 | 2 | 28 | | | | 13 Jan. 70 |
| | Pennsylvania | 6 | 5 | 10 | | 19 Mar. 63 | | 30 July 70 |
| | Virginia | 1 | 8 | 9 | | | | 27 Aug. 72 |
| { | District of Columbia..... | | | | 14 Sept. 66 | | | 9 Apr. 75 |

CARPENTERS (3).

| | | | | | | | |
|--|---------------------|--|--|--|--|--|--------------|
| | | | | | | | |
| | New York | | | | | | † 16 Mar. 47 |
| | Maine | | | | | | 15 Apr. 52 |
| | Massachusetts | | | | | | 14 June 61 |

SAILMAKER (1).

| | | | | | | | |
|--|---------------------|--|--|--|--|--|------------|
| | | | | | | | |
| | New Hampshire | | | | | | 13 June 61 |

* Boatswain, 7 January, 1850; 2 years 6 months sea service; 0 years 5 months shore; 0 years 11 months unemployed.
† One year 8 months and 4 days previous service as Acting Carpenter.

RETIRED LIST.

PASSED ASSISTANT SURGEON (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. | |
|---|-------------------------|---------------------------------------|---------------------------|----------|-------------------|------------------|---------------|----------------------|---------------|
| | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Director. | | | | |
| <i>Transferred from the Volunteer service to the Retired List of the Regular Navy under act of Congress of February 15, 1879.</i> | | | | | | | | | |
| F. V. Greene* | Philadelphia, Penn..... | | 30 June 79 | | | Ys. { 17 0 | Ms. 7 0 | Ys. 5 0 | Ms. 2 0 |

ASSISTANT SURGEONS (2).

| | | | | | | | | | |
|------------------------|------------------------|------------------|--|--|--|-----------|--------|--------|--------|
| Isaiah Dowling* | Baltimore, Md | 30 June 79 | | | | { 13 0 | 1 0 | 0 0 | 0 0 |
| Jeremiah J. Page* | White Plains, N. Y ... |do | | | | { 12 0 | 0 0 | 1 0 | 5 0 |

PASSED ASSISTANT SURGEON (1).

| | | | | | | | | | |
|--|----------------|--|----------------|--|--|---|----|---|---|
| <i>Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.</i> | | | | | | | | | |
| <i>With the relative rank of Lieutenant.</i> | | | | | | | | | |
| Frederick Horner, jr.. | Salem, Va..... | | 8 May 61 | | | 3 | 11 | 0 | 9 |

* Entitled to the advance pay under the act approved 3 March, 1873.
† Service in Volunteer Navy.

PASSED ASSISTANT SURGEON (1).

| Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | |
|-------------|-----|--------------------|--|--------------------|----------------------------------|---------------------------|----------|
| | | | Acting Assistant Surgeon. | Assistant Surgeon. | Acting Passed Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. |
| Ys. | Ms. | | | | | | |
| 3 | 9 | | 19 Dec. 62 | | 14 Aug. 65 | | |
| 9 | 6 | Pennsylvania | | | | | |

ASSISTANT SURGEONS (2).

| | | | | | | | |
|----|----|----------------|------------|--|--|--|--|
| 12 | 1 | | 24 May 64 | | | | |
| 9 | 6 | Maryland | | | | | |
| 1 | 11 | | 14 Feb. 74 | | | | |
| 9 | 6 | Maine | | | | | |

PASSED ASSISTANT SURGEON (1).

| | | | | | | | |
|----|---|----------------|--|----------|--|------------|--|
| | | | | | | | |
| 33 | 0 | Virginia | | 1 May 51 | | 10 Apr. 56 | |

RETIRED LIST.

COMMODORE (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. | |
|--|---------------------|---------------------------------------|-----------------|----------|------------------|--------------|-----|----------------------|-----|
| | | Lieutenant-Com-mander. | Com-mander. | Captain. | Commo-dore. | | | | |
| <i>Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.</i> | | | | | | Ys. | Ms. | Ys. | Ms. |
| Samuel Lockwood* ... | Roxbury, Mass | | 1 Oct. 64 | | 12 Mar. 67 | 18 | 6 | 8 | 10 |

CAPTAIN (1).

| | | | | | | | | | |
|-----------------------|--------------------------|--|--|-----------------|--|----|---|---|---|
| Thomas G. Corbin | Philadelphia, Penn. | | | 5 Jan. 74 | | 21 | 3 | 7 | 3 |
|-----------------------|--------------------------|--|--|-----------------|--|----|---|---|---|

COMMANDERS (2).

| | | | | | | | | | |
|------------------------|------------------------|------------------|------------------|--|--|----|----|---|----|
| Greenleaf Cilley | Leave | 18 Mar. 65 | 12 Mar. 67 | | | 18 | 2 | 0 | 7 |
| Edward E. Stone | Washington, D. C. | | 5 Jan. 74 | | | 17 | 11 | 3 | 11 |

LIEUTENANT-COMMANDER (1).

| | | Ensign. | Lieutenant (junior grade). | Lieutenant. | Lieutenant-Com-mander. | | | | |
|------------------------|------------------------|---------|----------------------------|-------------|------------------------|---|---|---|----|
| | | | | | | | | | |
| Charles H. Craven | Washington, D. C. | | | | 21 Apr. 81 | 8 | 9 | 6 | 11 |

LIEUTENANT (1).

| | | | | | | | | | |
|----------------------|-----------------------|--|--|-----------------|--|---|---|---|---|
| George M. McClure .. | Youngstown, Ohio | | | 9 Nov. 68 | | 5 | 4 | 3 | 7 |
|----------------------|-----------------------|--|--|-----------------|--|---|---|---|---|

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | | |
|------------------------|------------------------|--|-------------------|--|--|---|---|---|---|
| William B. Arrants ... | Henderson, Md. | | †23 May 70 | | | 7 | 8 | 2 | 6 |
| Frederick E. Upton .. | Washington, D. C. | | †21 Nov. 77 | | | 2 | 9 | 0 | 6 |

ENSIGNS (2).

| | | | | | | | | | |
|------------------------|---------------------|------------------|--|--|--|---|---|---|---|
| Francis H. Parker | Buffalo, N. Y. | 17 Nov. 68 | | | | 3 | 1 | 5 | 3 |
| Francis L. Ludlow ... | Oakdale, N. Y. | 20 Nov. 77 | | | | 4 | 1 | 3 | 9 |

PASSED ASSISTANT ENGINEERS (2).

| With the relative rank of Lieutenant. | | Passed Assistant Engineer. | | | | | | | |
|---------------------------------------|----------------------|----------------------------|--|--|--|----|---|---|---|
| | | | | | | | | | |
| Benj. C. Bampton | Brooklyn, N. Y. | †6 Sept. 73 | | | | 10 | 8 | 2 | 8 |
| Jefferson Young | Brooklyn, N. Y. | †7 Mar. 71 | | | | 7 | 1 | 0 | 9 |

* Entitled to the advanced pay under the act approved 3 March, 1873.

† Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡ First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

COMMODORE (1).

| Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | | |
|-------------|-----|-----------------|--|--------------------|---------|-------------|-----------------------|------------|----------|
| | | | Midshipman. | Passed Midshipman. | Master. | Lieutenant. | Lieutenant-Commander. | Commander. | Captain. |
| Ys. | Ms. | | | | | | | | |
| 41 | 2 | New York | 12 July 20 | ..... | ..... | 17 May 28 | ..... | 18 Oct. 50 | ..... |

CAPTAIN (1).

| | | | | | | | | | |
|----|---|---------------|-----------|-----------|------------|------------|-------|------------|------------|
| 22 | 1 | Alabama | 15 May 38 | 20 May 44 | 15 July 51 | 10 June 52 | | 16 July 62 | 25 July 66 |
|----|---|---------------|-----------|-----------|------------|------------|-------|------------|------------|

COMMANDERS (2).

| | | | | | | | | | |
|----|---|---------------|------------|------------|-------------|-------------|------------|------------|-------|
| 29 | 1 | Maine | 26 Feb. 41 | 10 Aug. 47 | 14 Sept. 55 | 15 Sept. 55 | 16 July 62 | ..... | ..... |
| 25 | 4 | Georgia | 19 Oct. 41 |do |do |do |do | 25 July 66 | ..... |

LIEUTENANT-COMMANDER (1).

| | | | Acting Midshipman. | Midshipman. | Acting Ensign | Ensign. | Master. | Lieutenant. | Lieutenant-Commander. |
|----|---|-------------|--------------------|-------------|---------------|----------|------------|-------------|-----------------------|
| 12 | 7 | Maine | 20 Sept. 60 | 16 July 62 | ..... | 2 May 63 | 10 Nov. 65 | 10 Nov. 66 | 12 Mar. 68 |

LIEUTENANT (1).

| | | | | | | | | | |
|----|---|-------------------|-------------|------------|-------|-----------|-----------|------------|-------|
| 20 | 4 | Pennsylvania..... | 29 Sept. 59 | 16 July 62 | | 1 Oct. 63 | 10 May 66 | 21 Feb. 67 | |
|----|---|-------------------|-------------|------------|-------|-----------|-----------|------------|-------|

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | | |
|----|---|-------------------|-------|------------|--------------|------------|------------|-------|-------|
| 17 | 6 | Pennsylvania..... | ..... | ..... | *14 Sept. 63 | 12 Mar. 68 | 18 Dec. 68 | ..... | ..... |
| 12 | 9 | Maine ..... | ..... | 10 Nov. 64 | ..... | 19 Apr. 69 | 12 July 70 | ..... | ..... |

ENSIGNS (2).

| | | | | | | | | | |
|----|----|---------------|-------------|------------|-------|------------|-------|-------|-------|
| 18 | 11 | New York..... | 20 Sept. 61 | 16 July 62 | ..... | 1 Dec. 66 | ..... | ..... | ..... |
| 14 | 7 | New York..... | ..... | 24 July 66 | ..... | 13 July 72 | ..... | ..... | ..... |

PASSED ASSISTANT ENGINEERS (2).

| | | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | | | | |
|----|---|---------------|---------------------------|----------------------------|---------------------------|-------|-------|-------|-------|
| 17 | 4 | New York..... | 20 May 57 | 2 Aug. 59 | 17 Dec. 62 | ..... | ..... | ..... | ..... |
| 18 | 6 | New York..... | ..... | ..... | 21 Sept. 61 | ..... | ..... | ..... | ..... |

* Acting Master's Mate, 7 October, 1861, to 14 September, 1863.
† Resigned 15 October, 1870; reappointed 3 December, 1872.

RETIRED LIST.

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. | |
|--|--------------------|---------------------------------------|-------------|-----------------|------------|--------------|-----|----------------------|-----|
| | | Lieutenant (junior grade). | Lieutenant. | Com- mander. | Captain. | | | | |
| <i>Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion—physical disability.</i> | | | | | | Ys. | Ms. | Ys. | Ms. |
| Mathias C. Marin*.... | Boston, Mass ..... | ..... | ..... | 15 Aug. 64 | 12 Mar. 67 | 13 | 4 | 10 | 1 |

LIEUTENANT-COMMANDERS (2).

| | | | | Lieutenant- Com- mander. | | | | | |
|------------------------|-------------------------|-------------|------------|--------------------------------|-------|---|---|----|---|
| Charles E. Hawley* .. | Leave, Europe ..... | ..... | 10 Aug. 64 | 12 Mar. 67 | ..... | 5 | 9 | 12 | 3 |
| Francis H. Sheppard*.. | Saint Andrews, Fla. . . | †27 Apr. 68 | 12 Mar. 68 | 26 Mar. 69 | ..... | 3 | 2 | 5 | 8 |

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | |
|-----------------------|------------------------|-------------|-------|-------|-------|---|---|---|----|
| Hamilton M. Tallman.. | Ogdensburgh, N. Y. . . | †26 June 75 | | | | 3 | 7 | 4 | 10 |
|-----------------------|------------------------|-------------|-------|-------|-------|---|---|---|----|

ASSISTANT SURGEON (1).

| <i>With the relative rank of Lieutenant (junior grade).</i> | | Assistant Surgeon. | | | | | | | |
|---|---------------------|--------------------|-------|-------|-------|---|---|---|---|
| Samuel D. Flagg | Buffalo, N. Y. | 20 June 64 | ..... | ..... | ..... | 2 | 3 | 0 | 3 |

PASSED ASSISTANT PAYMASTER (1).

| <i>With the relative rank of Lieutenant.</i> | | Passed Assistant Paymaster. | | | | | | | |
|--|----------------------|-----------------------------|-------|-------|-------|----------|--------|--------|--------|
| Francis J. Painter* .. | West Chester, Penn.. | 13 Mar. 69 | ..... | ..... | ..... | { 3 1 | 1 6 | 0 0 | 2 3 |

*Entitled to the advance pay under the act approved 3 March, 1873.

†Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡Service in Volunteer Navy.

CAPTAIN (1).

| Unemployed. | | Appointed from— | Entry and promotions on active list. | | | | | | |
|-------------|----------|-----------------|--------------------------------------|------------------|----------------------------|---------|---------|-------------|-----------------|
| | | | Acting Midship- man. | Midship- man. | Passed Midship- man. | Ensign. | Master. | Lieutenant. | Com- mander. |
| Ys. 33 | Ms. 7 | Florida ..... | ..... | 3 Jan. 32 | 23 June 38 | ..... | ..... | 29 Mar. 44 | 18 Oct. 61 |

LIEUTENANT-COMMANDERS (2).

| | | | | | | | | | |
|----------|--------|--------------------------------|------------|-------------------------|---------------------|-----------|--------------------------|---------------------|--|
| 20 17 | 8 5 | New York..... Missouri..... | 16 Oct. 61 | 3 Dec. 49 16 July 62 | 12 June 55 | 1 Nov. 66 | 16 Sept. 55 1 Dec. 66 | 26 June 56 | |
|----------|--------|--------------------------------|------------|-------------------------|---------------------|-----------|--------------------------|---------------------|--|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|----|---|---------------|------------|------------|------------|--|--|--|
| 16 | 5 | New York..... | 27 Feb. 63 | 19 Apr. 69 | 12 July 70 | | | |
|----|---|---------------|------------|------------|------------|--|--|--|

ASSISTANT SURGEON (1).

| | | | | | | | | |
|----|----|---------------|-----------------------|--|--|--|--|--|
| | | | Assistant Surgeon. | | | | | |
| 24 | 11 | New York..... | 30 July 61 | | | | | |

PASSED ASSISTANT PAYMASTER (1).

| | | | | | | | | |
|---------|--------|-------------------|-----------------------------------|-----------------------------------|--|--|--|--|
| | | | Acting Assistant Paymaster. | Passed Assistant Paymaster. | | | | |
| 0 20 | 2 8 | Pennsylvania..... | 17 Feb. 63 | 23 July 66 | | | | |

COMMODORE (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | | Sea service. | Shore or other duty. | Unemployed. |
|---|--------------------|---------------------------------------|-------------|-------------------|----------|------------------|-------------------------|----------------------|-------------|
| | | Lieutenant (junior grade). | Lieutenant. | Commander. | Captain. | Commodore. | | | |
| <i>Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.</i> | | | | | | | | | |
| Henry Bruce* | Boston, Mass ..... | ..... | ..... | 13 Sept. 55 ..... | ..... | 12 Mar. 67 | Ys 15 ¹ Ms 1 | Ys 8 Ms 1 | Ys 51 Ms 11 |

CAPTAINS (3).

| | | | | | | | | |
|----------------------|-----------------------|-------------------|------------------|------------------|-------|------|------|-------|
| Edward C. Bowers* .. | Watertown, Conn. | 13 Sept. 55 | 21 July 61 | 12 Mar. 67 ..... | ..... | 10 3 | 13 7 | 36 1 |
| Francis Lowry* | Burlington, Vt | do | do | do ..... | ..... | 9 9 | 1 5 | 46 3 |
| Charles Thomas | Baltimore, Md | do | do | do ..... | ..... | 10 4 | 6 8 | 42 11 |

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | |
|------------------------|--------------------------|-------------------|-------|-------|-------|-----|------|-------|
| R. Clarendon Jones* .. | Fairfax Stat'n, Va. | 13 Sept. 55 ..... | ..... | ..... | ..... | 3 7 | 12 2 | 40 1 |
| Julius S. Bohrer | Wheaton, Md. | 24 Feb. 58 ..... | ..... | ..... | ..... | 8 7 | 5 6 | 33 11 |

COMMANDERS (2).

| | | | | | | | | | | |
|--|--------------------------|---------|---------|------------------|-----------------------|------------------|------|------|------|--|
| <i>Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.</i> | | Ensign. | Master. | Lieutenant. | Lieutenant-Commander. | Commander. | | | | |
| | | | | | | | | | | |
| Bayse N. Westcott.. | Philadelphia, Penn ..... | ..... | ..... | 14 May 63 ..... | ..... | 12 Mar. 67 | 14 3 | 8 7 | 28 7 | |
| Francis G. Dallas... | Philadelphia, Penn ..... | ..... | ..... | 16 Dec. 64 ..... | ..... | do | 8 8 | 9 11 | 28 3 | |

LIEUTENANT-COMMANDERS (4).

| | | | | | | | | |
|----------------------|------------------------|-----------------|-------|------------------|-------|-------|------|------|
| George F. Morrison.. | Washington, D. C. | 1 Feb. 60 ..... | ..... | 12 Mar. 67 ..... | ..... | 4 4 | 1 9 | 33 1 |
| John Weidman..... | Washington, D. C. .... | ..... | ..... | 26 June 75 ..... | ..... | 9 5 | 4 6 | 17 4 |
| Charles W. Tracy .. | Portsmouth, N. H. .... | ..... | ..... | 22 Oct. 78 ..... | ..... | 10 11 | 4 7 | 13 8 |
| David C. Woodrow .. | Cincinnati, Ohio ..... | ..... | ..... | 4 June 84 ..... | ..... | 12 1 | 5 10 | 9 4 |

LIEUTENANTS (4).

| | | | | | | | | |
|-----------------------|------------------------|-------|------------------|-------|-------|------|-----|-------|
| Arthur H. Fletcher.. | Rockville, Md ..... | ..... | 11 Oct. 81 ..... | ..... | ..... | 8 5 | 5 5 | 13 3 |
| John C. Soley..... | Boston, Mass ..... | ..... | 24 Feb. 85 ..... | ..... | ..... | 10 9 | 8 7 | 6 11 |
| Jerome E. Morse.... | Portsmouth, N. H. .... | ..... | 22 July 74 ..... | ..... | ..... | 6 7 | 3 8 | 15 11 |
| Fletcher S. Bassett†. | Chicago, Ill. .... | ..... | 21 Oct. 82 ..... | ..... | ..... | 7 6 | 5 9 | 10 0 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡ Five months eighteen days in the Volunteer Army.

COMMODORE (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | |
|-----------------|--|--------------------|-------------|--------------------|---------|---------|-------------|-----------------------|------------|
| | Cadet Midshipman. | Acting Midshipman. | Midshipman. | Passed Midshipman. | Ensign. | Master. | Lieutenant. | Lieutenant-Commander. | Commander. |
| Mass | | | 9 Nov. 13 | | | | 13 Jan. 25 | | 8 Sept. 41 |

CAPTAINS (3).

| | | | | | | | | |
|------------|--|-----------|------------|--|--|------------|--|--|
| Conn | | 2 Feb. 29 | 3 July 35 | | | 26 Apr. 41 | | |
| Vt | | 3 Aug. 31 | 23 June 38 | | | 4 July 43 | | |
| Md | | 2 Feb. 29 | 3 July 35 | | | 8 Sept. 41 | | |

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | |
|------------|--|------------|-----------|--|------------|--|--|--|
| La | | *4 Mar. 23 | | | 17 Apr. 44 | | | |
| D. C | | 31 Dec. 39 | 2 July 45 | | 1 Mar. 54 | | | |

COMMANDERS (2).

| | | | | | | | | |
|------------|--|-----------|------------|--|-------------|-------------|--|--|
| Fla | | 5 Dec. 37 | 29 June 43 | | 18 Oct. 50 | 11 June 51 | | |
| Mass | | 8 Nov. 41 | 10 Aug. 47 | | 14 Sept. 55 | 15 Sept. 55 | | |

LIEUTENANT-COMMANDERS (4).

| | | | | | | | | |
|------------|-------------|------------|------------|------------|-------------|------------|------------|--|
| Ohio | | 5 Nov. 49 | 12 June 55 | | 16 Sept. 55 | | | |
| Penn | 22 Sept. 57 | 1 June 61 | | | | 16 July 62 | 16 July 66 | |
| Penn | 27 Oct. 59 | 16 July 62 | | 10 Dec. 62 | | 22 Feb. 64 | do | |
| Ohio | 21 Sept. 61 | do | | 1 Nov. 66 | 1 Dec. 66 | 12 Mar. 68 | 26 Mar. 69 | |

LIEUTENANTS (4).

| | | | | | | | | |
|------------|------------|-------------|--|------------|------------|------------|--|--|
| Ohio | 21 Nov. 61 | 16 July 62 | | 1 Dec. 66 | 12 Mar. 68 | 22 Mar. 69 | | |
| Mass | | 20 Sept. 62 | | 12 Mar. 68 | 26 Mar. 69 | 21 Mar. 70 | | |
| Mass | | 11 Oct. 62 | | do | do | 21 Mar. 71 | | |
| Ill | | 21 Sept. 65 | | 12 July 70 | 13 Apr. 72 | 1 July 76 | | |

* Resigned 8 June, 1831; appointed Sailing Master 17 April, 1844.

LIEUTENANT (JUNIOR GRADE) (1).

| Name. | Present residence. | Retirement and subsequent promotion. | | | | Sea service. | | Shore or other duty. | | Unemployed. | |
|-------------------|---------------------------|--------------------------------------|------------------------|---------|----------------------------|--------------|---------|----------------------|---------|-------------|---------|
| | | Midshipman. | Ensign (junior grade). | Ensign. | Lieutenant (junior grade). | | | | | | |
| C. H. Lyeth | Martinsburgh, W. Va ..... | ..... | ..... | ..... | 20 May 87 | Ys 9 | Ms 2 | Ys 5 | Ms 9 | Ys 5 | Ms 7 |

ENSIGNS (2).

| | | | | | | | | | | | |
|---------------------|--------------------------|-----------|-----------|------------|-------|---|---|---|---|----|---|
| George E. Hutter .. | Liberty, Va. .... | ..... | ..... | 3 Feb. 82 | ..... | 5 | 7 | 3 | 7 | 3 | 4 |
| Henry C. Longnecker | Philadelphia, Penn | 5 Nov. 72 | 3 Mar. 83 | 26 June 84 | ..... | 2 | 0 | 4 | 2 | 18 | 3 |

PAYMASTER (1).

| Name and relative rank. | Present residence. | Retirement and subsequent promotion. | | | | Sea service. | |
|--|--------------------|--------------------------------------|-------|-------|------------|--------------|--------|
| | | | | | Paymaster | | |
| <i>With the relative rank of Lieut. Commander.</i> | | | | | | Ys | Ms |
| Robert Burton Rodney ... | Angola, Del ..... | ..... | ..... | ..... | 8 Sept. 71 | 3 4 | 6 9 |

CHIEF ENGINEER (1).

| Name and relative rank. | Present residence. | Retirement and subsequent promotion. | | | | Sea service. | |
|--|------------------------|--------------------------------------|---------------------|----------------------------|-----------------|--------------|-----|
| | | Third Assistant Engineer. | Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. | | |
| <i>With the relative rank of Lieut. Commander.</i> | | | | | | Ys | Ms. |
| William H. Hunt..... | Washington, D. C ..... | ..... | ..... | ..... | 8 Feb. 71 | 10 | 9 |

* Service in Volunteer Navy.

LIEUTENANT (JUNIOR GRADE) (1).

| Appointed from— | Entry and promotions on the active list. | | | | | |
|--------------------|--|--------------------|-------------|--------------------|------------|------------|
| | Cadet Midshipman. | Acting Midshipman. | Midshipman. | Passed Midshipman. | Ensign. | Master. |
| West Virginia..... | *24 June 68 | ..... | 1 June 72 | ..... | 15 July 73 | †2 Feb. 78 |

ENSIGNS (2).

| | | | | | | |
|--------------------|------------|-------|------------|-------|------------|-------|
| Virginia | 21 June 70 | ..... | 1 June 74 | ..... | 17 July 75 | ..... |
| Pennsylvania ..... | ..... | ..... | 30 July 64 | ..... | ..... | ..... |

PAYMASTER (1).

| Shore or other duty. Unemployed. | | | | Appointed from— | Entry and promotions on the active list. | | | |
|-------------------------------------|-----|-----|-----|-------------------|--|----------------------|-----------------------------|------------|
| | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| Ys. | Ms. | Ys. | Ms. | | | | | |
| 1 | 2 | 20 | 3 | Pennsylvania..... | 25 Oct. 62 | ..... | 23 July 66 | 30 June 69 |

CHIEF ENGINEER (1).

| Shore or other duty. Unemployed. | | | | Appointed from— | Entry and promotions on the active list. | | | | | | |
|-------------------------------------|-----|-----|-----|-----------------|--|----------------------------------|---------------------------|----------------------------|---------------------|---------------------------|-----------------|
| | | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Chief Engineer. |
| Ys. | Ms. | Ys. | Ms. | | | | | | | | |
| 2 | 8 | 21 | 7 | N. Y. .... | ..... | ..... | 24 Dec. 53 | 9 May 57 | ..... | 2 Aug. 59 | 19 Feb. 63 |

*Entered as Midshipman; title changed to Cadet Midshipman by the act approved 15 July, 1870, but no new appointment issued.

† Title changed to Lieutenant (junior grade) 3 March, 1883.

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RETIRED LIST.

PASSED ASSISTANT ENGINEERS (2).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | |
|--|------------------------|---------------------------------------|---------------------|----------------------------|-----------------|--------------|-----|
| | | Third Assistant Engineer. | Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. | | |
| <i>With the relative rank of Lieutenant.</i> | | | | | | Ys. | Ms. |
| Benjamin Kavanaugh..... | Washington, D. C. | 3 Apr. 66 | ..... | *24 July 67 | ..... | 2 | 7 |
| Levi T. Safford | Union, N. Y. .... | ..... | ..... | 11 Oct. 81 | ..... | 10 | 8 |

ASSISTANT ENGINEERS (5).

| | | | | | | | |
|---|--------------------------|-------|------------|-------|-------|-----|----|
| <i>With the relative rank of Lieutenant (junior grade) (4).</i> | | | | | | | |
| Howard D. Potts..... | Pottsville, Penn. .... | ..... | 26 Oct. 74 | ..... | ..... | 9 | 1 |
| Jabez Burchard | Media, Penn. .... | ..... | do | ..... | ..... | { 2 | 7 |
| Henry E. Rhoades..... | Mount Vernon, N. Y. .... | ..... | 30 Dec. 74 | ..... | ..... | { 3 | 1 |
| John A. Henderson..... | Lemont, Penn. .... | ..... | 20 Nov. 84 | ..... | ..... | { 1 | 11 |
| <i>With the relative rank of Ensign (1).</i> | | | | | | 1 | 2 |
| 5 Benjamin H. Warren | Dorchester, Mass. .... | ..... | 11 June 78 | ..... | ..... | 1 | 9 |

CHAPLAIN (1).

| | | | | | | | |
|---|--------------------|-------|-------|-------|------------|---|---|
| <i>With the relative rank of Captain.</i> | | | | | Chaplain. | | |
| Photius Fisk† | Boston, Mass. .... | ..... | ..... | ..... | 18 July 64 | 5 | 2 |

BOATSWAIN (1).

| | | | | | | | |
|----------------------|-------------------|-------|-------|-------|------------|---|----|
| | | | | | Boatswain. | | |
| Henry E. Barnes..... | Salem, Mass. .... | ..... | ..... | ..... | 19 Dec. 76 | 6 | 11 |

SAILMAKER (1).

| | | | | | | | |
|------------------------|---------------------|-------|-------|-------|------------|---|---|
| | | | | | Sailmaker. | | |
| Alex. W. Stephens..... | Baltimore, Md. .... | ..... | ..... | ..... | 10 Dec. 83 | 4 | 4 |

* First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

† Service in Volunteer Navy.

‡ Entitled to the advance pay under the act approved 3 March, 1873.

PASSED ASSISTANT ENGINEERS (2).

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-------------|-----|------------------------|--|----------------------------------|---------------------------|----------------------------|---------------------|---------------------------|
| | | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. |
| Ys. | Ms. | Ys. | Ms. | | | | | | | |
| 0 | 0 | 26 | 1 | District of Columbia.. | ----- | ----- | 3 May 59 | ----- | ----- | ----- |
| 4 | 0 | 11 | 5 | New York..... | ----- | ----- | 8 Dec. 62 | 8 Apr. 64 | ----- | *6 June 68 |

ASSISTANT ENGINEERS (5).

| 0 | 3 | 17 | 9 | Pennsylvania..... | ----- | ----- | 16 Nov. 61 | 25 Aug. 63 | 24 Feb. 74 | ----- |
|---|----|----|----|--------------------|-----------|------------|------------|-------------|------------|-------|
| 0 | 0 | 0 | 2 | | ----- | 14 Mar. 65 | ----- | ----- | ----- | ----- |
| 1 | 3 | 16 | 10 | Pennsylvania..... | ----- | ----- | ----- | 1 Sept. 70 | 24 Feb. 74 | ----- |
| 0 | 0 | 0 | 2 | | ----- | ----- | ----- | ----- | ----- | ----- |
| 0 | 1 | 16 | 7 | New York..... | ----- | ----- | ----- | 25 Feb. 71† | 24 Feb. 74 | ----- |
| 0 | 11 | 9 | 8 | Pennsylvania..... | ----- | ----- | ----- | ----- | 3 July 76 | ----- |
| 2 | 2 | 13 | 4 | Massachusetts..... | 1 Oct. 71 | ----- | ----- | ----- | 26 Feb. 75 | ----- |

CHAPLAIN (1).

| | | | | | Entry. | Date of com'n. | | | | |
|---|---|----|----|---------------|------------|----------------|-------|-------|-------|-------|
| 5 | 9 | 35 | 11 | New York..... | 14 Mar. 42 | 14 Mar. 42 | ----- | ----- | ----- | ----- |

BOATSWAIN (1).

| | | | | | Entry. | Date of warrant. | | | | |
|---|---|----|---|------------|-----------|------------------|-------|-------|-------|-------|
| 1 | 5 | 16 | 0 | Maine..... | 4 Mar. 63 | 4 Mar. 63 | ----- | ----- | ----- | ----- |

SAILMAKER (1).

| 0 | 1 | 10 | 11 | Maryland..... | 15 Aug. 73 | 15 Aug. 73 | ----- | ----- | ----- | ----- |
|---|---|----|----|---------------|------------|------------|-------|-------|-------|-------|

* Title changed to Passed Assistant Engineer 24 February, 1874.

† Acting First Assistant, 10 June, 1862, to 25 July, 1863; Acting Third Assistant, 11 February, 1865, to 3 October 1865; Acting Third Assistant Engineer, 19 December, 1866, to 23 April, 1869.

LIEUTENANT-COMMANDER (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | |
|-----------------------------------|------------------------|---------------------------------------|-------------|----------------------------|------------------|----------------------|----------------------|----------------------|-----------------------|----------------------|
| | | Master. | Lieutenant. | Lieutenant-Com- mander. | | | | | | |
| <i>Appointed on retired list.</i> | | | | | | | | | | |
| Wesley W. Bassett | Washington, D. C. | 8 June 72 | ..... | 22 Mar. 75 | <i>Ys.</i> 10 | <i>Ms.</i> 7 8 | <i>Ys.</i> 1 4 | <i>Ms.</i> 2 0 | <i>Ys.</i> 0 15 | <i>Ms.</i> 1 7 |

LIEUTENANT (1).

| | | | | | | | | | | |
|---|---------------------|-------|------------|-------|----------|---------|--------|---------|---------|--------|
| <i>Transferred from volunteer service and retired, in conformity with the act of March 3, 1871.</i> | | | | | | | | | | |
| Henry C. Keenett | Chelsea, Mass. .... | ..... | 20 Mar. 71 | ..... | {*1 0 | 11 0 | 6 2 | 10 0 | 0 15 | 0 9 |

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|------------------------|----------------------|-------------|-------|-------|----------|--------|--------|---------|---------|---------|
| Edward E. Bradbury† .. | Bradford, Mass. | †20 Mar. 71 | | | {*4 0 | 3 0 | 2 1 | 4 10 | 0 15 | 0 11 |
|------------------------|----------------------|-------------|-------|-------|----------|--------|--------|---------|---------|---------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|--|--------------------------|------------|-------|-------|----------|--------|--------|---------|---------|---------|
| <i>Appointed on retired list, in conformity with act of February 21, 1873.</i> | | | | | | | | | | |
| Louis R. Chester† | Philadelphia, Penn. | †3 Mar. 73 | ..... | ..... | {*2 0 | 7 0 | 2 0 | 11 0 | 4 15 | 8 10 |

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|---|-------------------------|-------------|-------|-------|----------|--------|--------|--------|---------|--------|
| <i>Transferred from volunteer service and retired, in conformity with the act of March 3, 1873.</i> | | | | | | | | | | |
| Howard F. Moffatt | Skaneateles, N. Y. | †24 Mar. 73 | ..... | ..... | {*6 0 | 3 0 | 3 0 | 3 0 | 1 15 | 2 9 |

* Service in Volunteer Navy.

† Entitled to the advance pay under the act approved 3 March, 1873.

‡ Title changed to Lieutenant (junior grade) 3 March, 1883.

LIEUTENANT-COMMANDER (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | |
|--------------------|--|-------------|--------------------|-----------------------------|----------------|----------------|-------------|-------------------------|
| | Mate. | Midshipman. | Passed Midshipman. | Acting Assistant Paymaster. | Acting Ensign. | Acting Master. | Master. | Acting Vol. Lieutenant. |
| { New Jersey | | 9 Mar. 38 | 2 July 45 | 24 Mar. 62 | ..... | ..... | *20 Feb. 54 | ..... |

LIEUTENANT (1).

| | | | | | | | | |
|---------------|-------|-------|-------|-------|-------|-------------|-------|-------------|
| { Maine | | | | | | 21 Sept. 61 | | †17 Dec. 62 |
|---------------|-------|-------|-------|-------|-------|-------------|-------|-------------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|-----------------------|------------|-------|-------|-------|-------|-------|-------|-------|
| { Massachusetts | 20 Aug. 64 | | | | | | | |
|-----------------------|------------|-------|-------|-------|-------|-------|-------|-------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|----------------------|------------|-------|-------|-------|------------|-------|-------|-------|
| { Pennsylvania | 23 Dec. 62 | | | | 31 Aug. 63 | | | |
|----------------------|------------|-------|-------|-------|------------|-------|-------|-------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|------------------|------------|-------|-------|-------|------------|------------|-------|-------|
| { New York | 31 July 61 | | | | 21 July 62 | 12 Nov. 64 | | |
|------------------|------------|-------|-------|-------|------------|------------|-------|-------|

* Out of the regular service from 22 September, 1854, to 8 June, 1872.

† Resigned and reappointed twice in same grade.

‡ Yeoman, February 14, 1862, to August, 1862. Paymaster's Steward, 5 August, 1862, to August 11, 1863. Paymaster's Clerk, 19 September, 1863, to November 18, 1863. Paymaster's Clerk, 6 February, 1864, to 24 May, 1864.

MARINE CORPS.

MARINE CORPS.*

COLONEL COMMANDANT.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— |
|-------------------------|---------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|-----------------|
| Charles G. McCawley.... | Headquarters, Washington, D. C. | 1 Nov. 76 | Dec. 63 | Ys 0 Ms 0 | Ys 9 Ms 8 | Ys 32 Ms 2 | Ys 0 Ms 0 | La |

GENERAL STAFF (5).

| | | | | | | | | |
|--|---|------------|---------|-----|------|------|-----|---------|
| Augustus S. Nicholson, Major, Adjutant, and Inspector. | Headquarters, Washington, D. C. | 6 May 61 | Nov. 59 | 0 0 | 8 7 | 33 2 | 0 0 | N. Y.. |
| Green Clay Goodloe,† Major and Paymaster. | Headquarters, Washington, D. C. | 17 Mar. 77 | Dec. 76 | 0 0 | 4 8 | 15 0 | 0 0 | Ky ... |
| Horatio B. Lowry, Major and Quartermaster. | Headquarters, Washington, D. C. | 4 May 85 | Aug. 70 | 0 0 | 4 10 | 22 4 | 0 0 | S. C... |
| Woodhull S. Schenck, Captain and Assistant Quartermaster. | Ass't Quartermaster's office, San Francisco, Cal. | 29 July 85 | Oct. 78 | 0 0 | 5 2 | 12 4 | 0 0 | Ohio.. |
| 5 Richard S. Collum,† Captain and Assistant Quartermaster. | Ass't Quartermaster's office, Philadelphia, Penn. | 4 May 85 | July 78 | 0 0 | 9 4 | 18 5 | 0 0 | Ind... |

COLONEL (1).

| | | | | | | | | |
|-----------------------|--|----------|---------|-----|------|------|-----|--------|
| Thomas Y. Field | Marine Barracks, Navy-yard, League Island, Penn. | 1 May 88 | June 62 | 0 0 | 8 11 | 31 6 | 1 5 | Penn.. |
|-----------------------|--|----------|---------|-----|------|------|-----|--------|

LIEUTENANT-COLONELS (2).

| | | | | | | | | |
|-----------------------|---|------------|---------|-----|-----|------|-----|---------|
| Clement D. Hebb | Marine Barracks, Navy-yard, Portsmouth, N. H. | 30 Dec. 84 | June 74 | 0 0 | 7 6 | 25 4 | 0 0 | Cal ... |
| Charles Heywood | Marine Barracks, Washington, D. C. | 8 Mar. 88 | July 76 | 0 0 | 8 7 | 22 2 | 0 0 | N. Y.. |

MAJORS (4).

| | | | | | | | | |
|-------------------------|--|------------|---------|-----|-----|------|-----|--------|
| George W. Collier | Marine Barracks, Navy-yard, Brooklyn, N. Y.. | 31 Mar. 88 | Mar. 75 | 0 0 | 7 2 | 21 2 | 0 0 | Md ... |
|-------------------------|--|------------|---------|-----|-----|------|-----|--------|

* Total number of officers on active list allowed by law of 30 January, 1885, is seventy-five; no new appointments until reduction is effected.

† Two years four months and eight days in the Volunteer Army.

‡ Two years seven months and seventeen days in the Navy.

MARINE CORPS.

COLONEL COMMANDANT.

| Entry and promotions. | | | | | | | | | | |
|-----------------------|-------------------|------------|----------------------|------------|----------------|------------|-------------------------|---------------------|---------------------|--|
| Second Lieutenant. | First Lieutenant. | Captain. | Asst. Quartermaster. | Major. | Quartermaster. | Paymaster. | Adjutant and Inspector. | Lieutenant-Colonel. | Colonel Commandant. | Brevet rank. |
| 3 Mar. 47 | 2 Jan. 55 | 26 July 61 | ..... | 10 June 64 | ..... | ..... | ..... | 5 Dec. 67 | 1 Nov. 76 | 1st Lieut. 13 Sept. 47, Major 8 Sept. 63. |

GENERAL STAFF (5).

| | | | | | | | | | | Colonel. | Brevet rank. |
|--------------|------------|------------|--------------|-------|-----------|-------------|-----------|-------|-------|----------|----------------------------|
| 16 Mar. 47 | 4 Mar. 56 | ..... | ..... | ..... | ..... | ..... | *6 May 61 | ..... | ..... | ..... | 1st Lieut. 13 Sept. 47. |
| 21 Apr. 69 | 12 Jan. 76 | ..... | ..... | ..... | ..... | *17 Mar. 77 | ..... | ..... | ..... | ..... | ..... |
| 17 Sept. 61 | 26 Nov. 61 | 16 Oct. 69 | † 21 June 72 | ..... | *4 May 85 | ..... | ..... | ..... | ..... | ..... | Captain 8 Sept. 63. |
| 5 July 71 | 2 Sept. 79 | ..... | † 4 Jan. 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5 7 Sept. 61 | 30 Dec. 62 | 13 Mar. 72 | † 4 May 85 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

COLONEL (1).

| | | | | | | | | | | |
|-----------|------------|-----------|-------|------------|-------|-------|-------|-----------|------------|----------------------------|
| 3 Mar. 47 | 15 Oct. 54 | 30 May 61 | | 10 June 64 | | | | 1 Nov. 76 | 18 Apr. 80 | 1st Lieut. 13 Sept. 47. |
|-----------|------------|-----------|-------|------------|-------|-------|-------|-----------|------------|----------------------------|

LIEUTENANT-COLONELS (2).

| | | | | | | | | | | |
|------------|-----------|------------|-------|------------|-------|-------|-------|------------|-------|---|
| 14 Mar. 56 | 7 May 61 | 26 July 61 | ..... | 12 Jan. 76 | ..... | ..... | ..... | 18 Apr. 80 | ..... | ..... |
| 5 Apr. 58 | 30 May 61 | 23 Nov. 61 | ..... | 1 Nov. 76 | ..... | ..... | ..... | 9 Mar. 88 | ..... | Major 8 Mar. 62, Lt. Col. 5 Aug. 64. |

MAJORS (4).

| | | | | | | | | | | |
|------------|------------|------------|-------|------------|-------|-------|-------|-------|-------|-------|
| 5 Sept. 60 | 1 Sept. 61 | 20 Nov. 62 | | 18 Apr. 80 | | | | | | |
|------------|------------|------------|-------|------------|-------|-------|-------|-------|-------|-------|

* With the rank of Major.
With the rank of Captain.

MAJORS (4)—Continued.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|-------------------------|---|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | Ys. | Ms. | Ys. | Ms. |
| George P. Houston | Marine Bar'ks, Navy-yard, Boston, Mass. | 8 Mar. 88 | Apr. 81 | 0 | 3 | 9 | 4 |
| James Forney | Marine Bar'ks, Navy-y'd, Mare Isl'd, Cal. | 1 June 88 | Apr. 76 | 0 | 0 | 7 | 7 |
| McLane Tilton | Marine Bar'ks, Navy-yard, Norfolk, Va. | 18 Apr. 88 | Jan. 80 | 0 | 2 | 11 | 0 |

CAPTAINS (20).

| | | | | | | | | |
|----|---|---|-------------|-----------|----|----|----|----|
| | John H. Higbee | Marine B'ks, Navy-y'd, Portsmouth, N.H. | 19 Mar. 88 | Oct. 81 | 7 | 7 | 9 | 2 |
| | Robert W. Huntington .. | Trenton | 30 Apr. 87 | Jan. 79 | 8 | 10 | 11 | 8 |
| | Henry A. Bartlett ¹ | Marine Barracks, Annapolis, Md. | 14 Apr. 87 | Sept. 86 | 12 | 4 | 16 | 2 |
| | Percival C. Pope ² | Marine Barracks, Navy-yard, Wash- ton, D. C. | 8 May 86 | Nov. 81 | 4 | 11 | 8 | 0 |
| 5 | William R. Brown | Marine Barracks, Navy-y'd, Norfolk, Va. | 21 Nov. 87 | Oct. 86 | 6 | 2 | 8 | 5 |
| | William B. Remy ³ * | Judge-Advocate-General of the Navy, Navy Department. | 12 June 84 | Sept. 77 | 2 | 8 | 7 | 4 |
| | Robert L. Meade ³ | Richmond | 1 Dec. 88 | Oct. 79 | 2 | 5 | 8 | 7 |
| | Charles F. Williams ⁴ | Marine Barracks, Navy-yard, Brooklyn, N. Y. | ...do.... | Feb. 81 | 2 | 9 | 9 | 1 |
| | Edward P. Meeker ⁵ | Receiving-ship Vermont | 1 Apr. 88 | June 82 | 6 | 1 | 12 | 6 |
| 10 | Louis E. Fagan ⁶ | Marine B'ks, Navy-y'd, League Isl'd, Pa. | 21 Nov. 84 | Oct. 84 | 2 | 9 | 9 | 9 |
| | Henry Clay Cochrane ⁷ | Marine B'ks, Navy-yard, Pensacola, Fla. | 28 Nov. 85 | Aug. 84 | 3 | 0 | 10 | 10 |
| | William S. Muse ⁸ | Marine B'ks, Navy-yard, Mare Isl'd, Cal. | 15 Nov. 87 | May 84 | 3 | 1 | 7 | 11 |
| | A. S. Taylor | Marine B'ks, Navy-y'd, League Isl'd, Pa. | 13 Sept. 87 | June 87 | 2 | 10 | 10 | 0 |
| 15 | James M. T. Young ⁹ | Marine Barracks, Annapolis, Md. | 24 May 87 | May 87 | 3 | 0 | 10 | 2 |
| | George C. Reid | Marine Barracks, Washington, D. C. | 7 Nov. 87 | Sept. 84 | 0 | 7 | 5 | 10 |
| | Erastus R. Robinson ¹⁰ | Marine B'ks, Navy-yard, Brooklyn, N. Y. | 3 Mar. 88 | Mar. 88 | 2 | 11 | 10 | 9 |
| | Francis H. Harrington | On sick leave | 17 Oct. 88 | Oct. 88 | 1 | 0 | 9 | 4 |
| | D. Pratt Mannix ¹¹ | On leave of absence | 13 Nov. 88 | ...do.... | 2 | 10 | 8 | 10 |
| 20 | Mancil C. Goodrell ¹² | Marine Barracks, Navy-y'd, Norfolk, Va. | 15 Nov. 87 | Dec. 85 | 0 | 0 | 10 | 0 |
| | Henry H. Coston ¹³ | Marine Barracks, Navy-y'd, Norfolk, Va. | 18 Dec. 85 | Jan. 86 | 0 | 0 | 5 | 8 |

FIRST LIEUTENANTS (30).

| | | | | | | | | |
|---|----------------------------|---|-------------|----------|---|----|----|----|
| | Carlile P. Porter | Lancaster | 18 June 87 | Nov. 84 | 6 | 6 | 7 | 11 |
| | Samuel Mercer | Atlanta | 1 Dec. 88 | May 88 | 7 | 8 | 11 | 1 |
| | Allan C. Kelton | Alliance | 12 June 86 | Feb. 83 | 6 | 4 | 9 | 3 |
| 5 | Richard Wallach | Marine B'ks, Navy-yard, Brooklyn, N. Y. | 10 Oct. 87 | Oct. 87 | 5 | 10 | 9 | 1 |
| | Benjamin R. Russell | Galena | 21 Sept. 86 | Sept. 83 | 6 | 4 | 9 | 3 |
| | Robert D. Wainwright | Essex | 26 May 86 | Dec. 82 | 5 | 7 | 8 | 6 |

* With rank of Colonel.

¹ One month and sixteen days in the Volunteer Army.² Four months and five days in the Volunteer Navy.³ Four years and twelve days in the Navy.⁴ Three months and eleven days in the Volunteer Army.⁵ Two years nine months and ten days in the Navy.⁶ Nine months and fourteen days in the Volunteer Army.⁷ One year seven months and seven days in the Volunteer Navy.⁸ One year eight months and sixteen days in the Volunteer Navy.⁹ Two years four months and thirteen days in the Navy.¹⁰ Two years two months and twenty-one days in the Volunteer Army.¹¹ Two years one month and twenty-two days in the Volunteer Navy.¹² Three years two months and twenty-two days in the Volunteer Army.¹³ Nine months in the Volunteer Army.

MAJORS (4)—Continued.

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | | |
|----------------------|-----|-------------|-----|--------------------|-----------------------|-------------------|------------|------------|---|
| | | | | | Second Lieutenant. | First Lieutenant. | Captain. | Major. | Brevet rank. |
| Ys. | Ms. | Ys. | Ms. | | | | | | |
| 18 | 10 | 0 | 0 | Pennsylvania | 23 Oct. 60 | 1 Sept. 61 | 6 Feb. 64 | 21 Dec. 80 | Major 5 Aug. 64. Captain 24 Apr. 62 Major 15 Apr. 69, Lt. Col. 15 Mar. 70. |
| 20 | 3 | 0 | 0 | Pennsylvania | 1 Mar. 61 |do | 23 Apr. 64 | 24 Feb. 84 | |
| 16 | 10 | 0 | 0 | Maryland | 2 Mar. 61 |do | 10 June 64 | 9 Mar. 88 | |

CAPTAINS (20).

| | | | | | | | | | | |
|----|----|----|---|---|----------------------------|--------------|--------------|-------------|-------|---|
| | 17 | 8 | 1 | 0 | New York | 9 Mar. 61 | 1 Sept. 61 | 10 June 64 | ..... | Captain 25 May 63. |
| | 15 | 11 | 0 | 0 | Connecticut | 5 June 61 |do | 21 June 64 | ..... |  |
| | 11 | 2 | 0 | 0 | Rhode Island | 10 Sept. 61 | 25 Nov. 61 | 29 Nov. 67 | ..... |  |
| | 19 | 2 | 0 | 0 | New Hampshire | 25 Nov. 61 |do | 16 Apr. 70 | ..... | Captain 8 Sept. 63. |
| 5 | 17 | 9 | 1 | 2 | Pennsylvania | 31 Aug. 61 | 18 Aug. 62 | 18 May 71 | ..... |  |
| | 20 | 0 | 0 | 0 | Iowa | 5 Sept. 61 | 17 Feb. 64 | 21 June 72 | ..... |  |
| | 17 | 4 | 0 | 8 | Tennessee | 4 June 62 | 2 Apr. 64 | 22 Jan. 76 | ..... | 1st Lieut. 8 Sept. 62. Captain 14 Jan. 65. |
| | 17 | 6 | 0 | 0 | District of Columbia | 14 June 62 | 10 June 64 | 1 Nov. 76 | ..... | Captain 14 Jan. 65. |
| | 14 | 1 | 0 | 0 | New Jersey |do | 17 Nov. 64 | 19 Nov. 77 | ..... | 1st Lieut. 8 Sept. 63. Captain 14 Jan. 65. |
| 10 | 16 | 10 | 0 | 0 | Pennsylvania |do | 8 Dec. 64 | 16 May 78 | ..... |  |
| | 15 | 0 | 0 | 0 | Pennsylvania | 10 Mar. 63 | 20 Aug. 65 | 16 Mar. 79 | ..... |  |
| | 16 | 10 | 0 | 0 | Maryland | 18 Mar. 64 | 27 Apr. 67 | 21 Dec. 80 | ..... |  |
| | 14 | 6 | 0 | 0 | New Jersey | 2 July 64 | 30 July 68 | 12 Dec. 83 | ..... |  |
| | 14 | 4 | 0 | 0 | Maryland |do | 9 Aug. 68 | 24 Sept. 84 | ..... |  |
| 15 | 18 | 8 | 0 | 0 | Ohio |do | 29 Aug. 69 | 2 Apr. 84 | ..... |  |
| | 13 | 9 | 0 | 0 | New York |do | 28 Sept. 69 | 23 Dec. 84 | ..... |  |
| | 14 | 9 | 0 | 0 | District of Columbia | 8 Dec. 64 | 13 Oct. 69 | 4 May 85 | ..... |  |
| | 10 | 11 | 4 | 0 | Ohio | 14 Feb. 65 | 12 Feb. 70 | 19 Dec. 85 | ..... |  |
| | 13 | 10 | 0 | 0 | Iowa | 9 Mar. 65 | 16 Apr. 70 | 16 July 86 | ..... |  |
| 20 | 18 | 2 | 0 | 0 | Pennsylvania |do | 18 May 71 | 9 Mar. 88 | ..... |  |

FIRST LIEUTENANTS (30).

| | | | | | | | | | | |
|---|----|----|---|---|----------------------------|------------|------------|-------|-------|-------|
| | 14 | 1 | 0 | 0 | District of Columbia | 20 Dec. 66 | 1 Feb. 73 | ..... | ..... | ..... |
| | 9 | 9 | 0 | 0 | Pennsylvania | 12 Mar. 68 | 1 Jan. 74 | ..... | ..... | ..... |
| | 10 | 0 | 0 | 0 | Pennsylvania | 31 Mar. 69 | 1 Apr. 75 | ..... | ..... | ..... |
| | 10 | 7 | 0 | 0 | Pennsylvania | 24 Apr. 69 | 22 Jan. 76 | ..... | ..... | ..... |
| 5 | 9 | 11 | 0 | 0 | Pennsylvania | 16 Oct. 69 | 1 Nov. 76 | ..... | ..... | ..... |
| | 10 | 7 | 0 | 0 | Massachusetts | 4 Dec. 69 | 17 Mar. 77 | ..... | ..... | ..... |

FIRST LIEUTENANTS (30)—Continued.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com d. | | Total sea service. | |
|----|------------------------|---|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| 10 | Stephen W. Quackenbush | Juniata | 25 Mar. 86 | Dec. 82 | 6 | 5 | 10 | 3 |
| | Otway C. Berryman | Under suspension | 25 Oct. 88 | Oct. 88 | 4 | 5 | 6 | 10 |
| | Henry G. Ellsworth | Ossipee | 9 Mar. 87 | May 82 | 6 | 8 | 9 | 8 |
| | George F. Elliott | Vandalia | 5 Feb. 86 | Nov. 82 | 5 | 10 | 10 | 0 |
| | Henry C. Fisher* | Waiting result of trial by general court-martial. | 9 Dec. 87 | May 85 | 4 | 2 | 7 | 6 |
| 15 | William F. Spicer | Marine Barracks, Navy-y'd, Boston, Mass. | 1 Dec. 88 | Dec. 88 | 5 | 6 | 8 | 5 |
| | Paul St. C. Murphy | Marine B'ks, Navy-y'd, League Isl'd, Pa. | 14 May 88 | May 88 | 5 | 5 | 11 | 6 |
| | George T. Bates | Marine Barracks, Annapolis, Md. | 21 May 86 | June 86 | 3 | 5 | 6 | 1 |
| | George R. Benson† | Marine Bar'ks, Navy-y'd, Brooklyn, N. Y. | 11 July 88 | July 88 | 4 | 7 | 6 | 11 |
| | Louis J. Gulick | Marine Bar'ks, Navy-y'd, Brooklyn, N. Y. | 8 Aug. 86 | Nov. 85 | 2 | 11 | 6 | 0 |
| 20 | Henry Whiting† | Marine Barracks, Navy-y'd, Boston, Mass. | 17 Nov. 85 | do | 2 | 4 | 6 | 8 |
| | Leroy C. Webster | Marion | 5 Nov. 87 | July 85 | 5 | 2 | 7 | 8 |
| | William P. Biddle | Swatara | 1 Mar. 88 | Oct. 85 | 2 | 6 | 7 | 3 |
| | Randolph Dickens | Marine Barracks, Navy-yard, Washington, D. C. | 1 Oct. 87 | Oct. 87 | 3 | 3 | 6 | 3 |
| | William C. Turner | Omaha | 14 Apr. 88 | Sept. 85 | 2 | 7 | 6 | 0 |
| 25 | Thomas N. Wood§ | Marine Barracks, Navy-yard, Washington, D. C. | 25 May 87 | Oct. 86 | 2 | 7 | 6 | 1 |
| | Frank L. Denny | Boston | 15 July 87 | Aug. 84 | 1 | 6 | 4 | 8 |
| | James A. Turner | Pinta | 27 May 87 | May 84 | 1 | 7 | 4 | 6 |
| | Littleton W. T. Waller | Kearsarge | 1 Nov. 88 | Aug. 88 | 1 | 3 | 4 | 3 |
| | Howard K. Gilman | Constellation | 15 Oct. 87 | Sept. 84 | 1 | 2 | 4 | 2 |
| 30 | T. Glover Fillette | Nipsic | 9 Dec. 87 | Jan. 85 | 1 | 0 | 4 | 0 |
| | Carroll Mercer | Quinnebaug | 18 May 87 | Sept. 84 | 1 | 7 | 4 | 7 |
| | Samuel L. Jackson | Brooklyn | 4 June 86 | Oct. 84 | 0 | 11 | 5 | 6 |
| | Francis E. Sutton | Marine Barracks, Navy-y'd, Mare Isl'd, Cal. | 9 May 87 | May 86 | 0 | 0 | 4 | 4 |

SECOND LIEUTENANTS (13).

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com d. | | Total sea service. | |
|----|------------------------|---|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| 5 | Harry K. White | Enterprise | 30 Apr. 87 | Dec. 86 | 2 | 9 | 4 | 10 |
| | Lincoln Karmany | Marine Barracks, Navy-y'd, Norfolk, Va. | 18 Aug. 88 | Sept. 86 | 2 | 9 | 4 | 7 |
| | Charles A. Doyen | Marine B'ks, Navy-y'd, Portsmouth, N. H. | 21 Nov. 87 | do | 2 | 8 | 4 | 3 |
| | Charles H. Lauchheimer | Marine Barracks, Washington, D. C. | 14 Dec. 87 | Mar. 87 | 3 | 1 | 5 | 0 |
| | William H. Stayton | Special duty, Judge-Advocate-General's office, Navy Department. | 21 Apr. 87 | Jan. 87 | 2 | 9 | 4 | 10 |
| 10 | Henry C. Haines | Marine Barracks, Navy-y'd, Boston, Mass. | 9 Nov. 87 | Nov. 87 | 3 | 4 | 5 | 1 |
| | James E. Mahoney | Marine B'ks, Navy-y'd, Portsmouth, N. H. | 9 Dec. 87 | Dec. 87 | 2 | 11 | 4 | 10 |
| | George Barnett | Marine Barracks, Washington, D. C. | 28 Sept. 88 | June 87 | 2 | 9 | 4 | 6 |
| | Franklin J. Moses | Marine Barracks, Navy-yard, Washington, D. C. | 15 Oct. 88 | Aug. 88 | 3 | 3 | 5 | 1 |
| | Jacob G. McWhorter | Adams | 3 Oct. 85 | 1st cruise | 3 | 1 | 5 | 6 |
| | C. Marrast Perkins | Marine Barracks, Navy-y'd, Mare Isl'd, Cal. | 23 Dec. 87 | Sept. 87 | 2 | 6 | 5 | 2 |
| | Thomas C. Prince | Tallapoosa | 2 Jan. 86 | 1st cruise | 3 | 2 | 5 | 8 |
| | Joseph H. Pendleton | Marine B'ks, Navy-yard, Brooklyn, N. Y. | 3 Mar. 88 | Mar. 88 | 3 | 1 | 5 | 4 |

* Ten months and six days in the Volunteer Navy; six months and twenty-one days in the Volunteer Army.

† Three years eleven months and seven days in the Navy.

‡ Six months and twenty-five days in the Navy.

§ Three years seven months and twenty-four days in the Navy.

FIRST LIEUTENANTS (30)—Continued.

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | | |
|----|----------------------|-----|-------------|-----|----------------------------|-----------------------|-------------------|--------------|--------------------|-------------------|
| | | | | | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Second Lieutenant. | First Lieutenant. |
| | Ys. | Ms. | Ys. | Ms. | | | | | | |
| 10 | 8 | 10 | 0 | 0 | Virginia ..... | ..... | ..... | ..... | 4 Dec. 69 | 8 Sept. 77 |
| | 11 | 9 | 0 | 2 | District of Columbia ..... | ..... | ..... | ..... | 24 Jan. 70 | 16 Nov. 77 |
| | 9 | 1 | 0 | 0 | Indiana ..... | ..... | ..... | ..... | 4 Apr. 70 | 19 Nov. 77 |
| | 8 | 3 | 0 | 0 | New York ..... | ..... | ..... | ..... | 12 Oct. 70 | 30 Mar. 78 |
| | 8 | 10 | 1 | 0 | Pennsylvania ..... | ..... | ..... | ..... | 7 Sept. 71 | 27 Sept. 79 |
| 15 | 8 | 5 | 0 | 0 | Massachusetts ..... | ..... | ..... | ..... | 13 Mar. 72 | 4 Jan. 80 |
| | 4 | 5 | 0 | 0 | New York ..... | ..... | ..... | ..... | 27 Jan. 73 | 18 Apr. 80 |
| | 9 | 10 | 0 | 0 | District of Columbia ..... | ..... | ..... | ..... | 1 Feb. 73 | 12 May 80 |
| | 8 | 2 | 0 | 0 | Rhode Island ..... | ..... | ..... | ..... | 19 Dec. 73 | 5 June 80 |
| | 8 | 7 | 0 | 0 | New Jersey ..... | ..... | ..... | ..... | 22 June 74 | 21 Dec. 80 |
| 20 | 7 | 10 | 0 | 0 | Massachusetts ..... | ..... | ..... | ..... | 1 July 74 | 20 Mar. 83 |
| | 6 | 10 | 0 | 0 | Delaware ..... | ..... | ..... | ..... | do | 1 July 83 |
| | 6 | 3 | 0 | 0 | Pennsylvania ..... | ..... | ..... | ..... | 19 June 75 | 24 Feb. 84 |
| | 6 | 4 | 0 | 0 | Virginia ..... | ..... | ..... | ..... | 19 May 76 | 2 Mar. 84 |
| | 6 | 9 | 1 | 1 | Pennsylvania ..... | ..... | ..... | ..... | 12 Mar. 75 | 8 Oct. 83 |
| 25 | 6 | 5 | 0 | 0 | District of Columbia ..... | ..... | ..... | ..... | 1 July 76 | 2 Apr. 84 |
| | 3 | 10 | 0 | 0 | Indiana ..... | ..... | ..... | ..... | 16 June 80 | 23 Dec. 84 |
| | 4 | 0 | 0 | 0 | Texas ..... | ..... | ..... | ..... | do | 4 May 85 |
| | 4 | 3 | 0 | 0 | Virginia ..... | ..... | ..... | ..... | do | 26 Sept. 85 |
| | 4 | 4 | 0 | 0 | Maine ..... | ..... | ..... | ..... | do | 19 Dec. 85 |
| 30 | 4 | 6 | 0 | 0 | South Carolina ..... | ..... | ..... | ..... | do | 16 July 86 |
| | 2 | 10 | 1 | 1 | District of Columbia ..... | ..... | ..... | ..... | do | 25 Feb. 87 |
| | 3 | 0 | 0 | 0 | Massachusetts ..... | ..... | ..... | ..... | do | 7 Jan. 88 |
| | 6 | 10 | 0 | 4 | New York ..... | ..... | 21 June 77 | 5 Aug. 82 | 1 July 83 | 9 Mar. 88 |
| | | | | | | | | | | |

SECOND LIEUTENANTS (13).

| | | | | | | | | | |
|----|---|----|---|---|------------------------|-------------|-----------|-----------|-------|
| 5 | 6 | 3 | 0 | 2 | Dakota Territory | 22 Sept. 77 | 5 Aug. 82 | 1 July 83 | ..... |
| | 6 | 5 | 0 | 4 | Pennsylvania | 12 Sept. 77 | do | do ..... | ..... |
| | 7 | 7 | 0 | 8 | New Hampshire | 21 June 76 | do | do ..... | ..... |
| | 5 | 11 | 0 | 4 | Maryland | 11 Sept. 77 | do | do ..... | ..... |
| | 6 | 6 | 0 | 2 | Delaware | 21 June 77 | do | do ..... | ..... |
| 10 | 7 | 11 | 0 | 6 | At large | 26 June 75 | do | do ..... | ..... |
| | 7 | 1 | 0 | 4 | Massachusetts | 12 Sept. 76 | do | do ..... | ..... |
| | 6 | 5 | 0 | 7 | Wisconsin | 19 June 77 | do | do ..... | ..... |
| | 5 | 9 | 0 | 5 | South Carolina | 11 Sept. 77 | do | do ..... | ..... |
| | 5 | 9 | 0 | 0 | Georgia | 12 Sept. 77 | do | 1 July 84 | ..... |
| | 7 | 5 | 0 | 8 | At large | 11 Sept. 75 | do* | do ..... | ..... |
| | 4 | 10 | 0 | 0 | Ohio | 28 June 78 | do | do ..... | ..... |
| | 4 | 10 | 0 | 1 | Pennsylvania | 1 Oct. 78 | do | do ..... | ..... |

* Assistant Engineer, 1 July, 1883.

RETIRED LIST—MARINE CORPS.

MAJOR (1).

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Unemployed. | |
|---|---------------------|-------------|----------|--------------|----------|----------------------|-----------|-------------|----------|
| | | Captain. | Major. | | | | | | |
| <i>Retired on attaining the age of 62 years, in conformity with section 12, act of Congress approved July 17, 1862.</i> | | | | | | | | | |
| Isaac T. Doughty..... | New York, N. Y..... | ----- | 6 June64 | Ys. 9 | Ms. 7 | Ys. 16 | Ms. 11 | Ys. 24 | Ms. 9 |

MAJORS (2).

| | | | | | | | | | |
|---|------------------------|-------|------------|----|----|----|----|----|---|
| <i>Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.</i> | | | | | | | | | |
| George R. Graham | Washington, D. C. .... | ..... | 21 Jan. 76 | 10 | 4 | 16 | 10 | 14 | 3 |
| David M. Cohen | New York, N. Y. .... | ..... | 12 Oct. 69 | 6 | 11 | 4 | 11 | 21 | 6 |

CAPTAINS (6).

| | | | | | | | | | |
|---------------------------|------------------------|------------|-------|----|----|----|----|----|---|
| James Wiley | Bethlehem, Penn. | 20 June 72 | ..... | 10 | 2 | 12 | 9 | 18 | 8 |
| Charles A. Stillman | Hartford, Conn. | 12 Mar. 72 | ..... | 4 | 3 | 4 | 10 | 18 | 3 |
| Frederick H. Corrie | On leave, Europe. | 18 Dec. 85 | ..... | 11 | 9 | 12 | 1 | 3 | 6 |
| George B. Haycock | Washington, D. C. | 19 Mar. 83 | ..... | 5 | 11 | 14 | 2 | 5 | 9 |
| Israel H. Washburn* | Portsmouth, N. H. | 15 July 86 | ..... | 9 | 4 | 13 | 0 | 2 | 5 |
| Frank D. Webster† | Boston, Mass. | 1 Apr. 84 | ..... | 7 | 4 | 13 | 2 | 4 | 9 |

FIRST LIEUTENANTS (3).

| | | Second | First | | | | | | | |
|------------------------|--------------------------|-------------|-------------|---|---|----|---|---|----|--|
| | | Lieutenant. | Lieutenant. | | | | | | | |
| Samuel H. Gibson | Baltimore, Md ..... | ..... | 6 Jan. 88 | 7 | 9 | 10 | 6 | 1 | 0 | |
| Jesup Nicholson | Washington, D. C ..... | ..... | 24 Feb. 87 | 5 | 7 | 8 | 2 | 1 | 10 | |
| Samuel J. Logan | Mallet Creek, Ohio ..... | ..... | 25 Sept. 85 | 4 | 3 | 6 | 1 | 3 | 4 | |

SECOND LIEUTENANTS (2).

| | | | | | | | | | |
|-----------------------|--------------------------|------------|-------|---|---|---|---|----|---|
| Alfred Devereux | Philadelphia, Penn. | 31 Mar. 64 | ..... | 0 | 8 | 1 | 1 | 25 | 6 |
| E. R. Miller | Germantown, Penn. | 12 Oct. 69 | ..... | 0 | 4 | 2 | 4 | 21 | 3 |

* Ten months ten days in the Volunteer Army.

† Seven months four days in the Volunteer Army.

RETIRED LIST—MARINE CORPS.

MAJOR (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | |
|-----------------|--|-------------------|------------|--------------------------|------------|----------------|---------------------|----------|--------------|
| | Second Lieutenant. | First Lieutenant. | Captain. | Assistant Quartermaster. | Major. | Quartermaster. | Lieutenant-Colonel. | Colonel. | Brevet rank. |
| N. Y. | 26 Sept. 37 | 3 Mar. 47 | 14 Mar. 56 | ..... | 23 Nov. 61 | ..... | ..... | ..... | ..... |

MAJORS (2).

| | | | | | | | | |
|---------|------------|------------|------------|-------|------------|-------|-------|-------|
| D. C .. | 27 July 47 | 22 Oct. 56 | 26 July 61 | ----- | 21 June 64 | ----- | ----- | ----- |
| Md ... | 19 Aug. 55 | 2 Mar. 61 | ...do ... | ----- | 5 Dec. 67 | ----- | ----- | ----- |

CAPTAINS (6).

| | | | | | | | | | | |
|---|---------|------------|------------|------------|------------|-------|-------|-------|-------|-----------------------|
| 5 | Ind .. | 9 June 47 | 27 Sept.56 | ----- | 26 July 61 | ----- | ----- | ----- | ----- | ----- |
| | Conn . | 25 Nov. 61 | 26 Nov. 61 | 5 Dec. 67 | ----- | ----- | ----- | ----- | ----- | ----- |
| | Ky ... | ...do ... | ...do ... | 12 Feb. 70 | ----- | ----- | ----- | ----- | ----- | Captain 14 Jan. 65 |
| | Cal ... | 10 Mar. 63 | 20 June66 | 18 Apr. 80 | ----- | ----- | ----- | ----- | ----- | Captain 7 June70 |
| | Me ... | 18 Mar. 64 | 29 Aug.67 | 20 Mar. 83 | ----- | ----- | ----- | ----- | ----- | |
| | N. H. . | ...do ... | 5 Dec. 67 | 8 Oct. 83 | ----- | ----- | ----- | ----- | ----- | |

FIRST LIEUTENANTS (3).

| | | | | | | | | |
|---------|------------|------------|-------|-------|-------|-------|-------|-------|
| Md... | 5 Oct. 69 | 3 Oct. 76 | ----- | ----- | ----- | ----- | ----- | ----- |
| D. C... | 7 June 73 | 12 May 80 | ----- | ----- | ----- | ----- | ----- | ----- |
| Ohio... | 26 Apr. 75 | 12 Dec. 83 | ----- | ----- | ----- | ----- | ----- | ----- |

SECOND LIEUTENANTS (2).

[illegible]

SECOND LIEUTENANT (1).

| Name. | Present residence. | Retirement. | | Sea service. | Shore or other duty. | | Unemployed. | | |
|--|-------------------------|--------------------|-------------------|--------------|----------------------|----------|-------------|-----------|----------|
| | | Second Lieutenant. | First Lieutenant. | | | | | | |
| <i>Retired for disability not the result of disease originating in the line of duty, in conformity with section 23, act of Congress approved August 3, 1861.</i> | | | | | | | | | |
| John D. Smyser | Perth Amboy, N. J. | 3 May 78 | ..... | Ys. 2 | Ms. 11 | Ys. 5 | Ms. 2 | Ys. 10 | Ms. 8 |

COLONEL (1).

| | | | | | | | | | |
|--|----------------------|--------|------------|---|---|----|----|---|---|
| <i>Retired on his own application after 30 years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.</i> | | | | | | | | | |
| | | Major. | Colonel. | | | | | | |
| Mathew R. Kintzing..... | Brooklyn, N. Y. .... | ..... | 15 Mar. 79 | 9 | 8 | 27 | 11 | 9 | 9 |

LIEUTENANT-COLONEL (1).

| | | | | | | | | | |
|---|----------------------|-------|-----------|---|---|----|----|---|----|
| <i>Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.</i> | | | | | | | | | |
| | | | Lt. Col. | | | | | | |
| John L. Broome | Brooklyn, N. Y. .... | ..... | 8 Mar. 88 | 9 | 4 | 30 | 10 | 0 | 10 |

MAJOR (1).

| | | | | | | | | | |
|------------------------|------------------------|----------|-------|----|---|----|---|---|---|
| William B. Slack | Washington, D. C. | 3 May 85 | | 11 | 2 | 35 | 1 | 3 | 8 |
|------------------------|------------------------|----------|-------|----|---|----|---|---|---|

SECOND LIEUTENANT (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | |
|-----------------|--|-------------------|----------|---------------------------|--------|-----------------|---------------------|----------|--------------|
| | Second Lieutenant. | First Lieutenant. | Captain. | Assistant Quarter-master. | Major. | Quarter-master. | Lieutenant-Colonel. | Colonel. | Brevet rank. |
| Penn. | 21 Mar. 70 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

COLONEL (1).

| | | | | | | | | | |
|-------|------------|------------|-----------|-------|-------|-------|------------|-----------|-------|
| Penn. | 8 Sept. 41 | 16 Mar. 47 | 1 Aug. 60 | | | | 10 June 64 | 5 Dec. 67 | |
|-------|------------|------------|-----------|-------|-------|-------|------------|-----------|-------|

LIEUTENANT-COLONEL (1).

| | | | | | | | | | |
|-------|------------|-------------|------------|-------|-----------|-------|------------|-------|---|
| N. Y. | 12 Jan. 48 | 28 Sept. 57 | 26 July 61 | | 8 Dec. 64 | | 16 Mar. 79 | | Major 24 Apr. 64, Lt. Col. 14 Mar. 63. |
|-------|------------|-------------|------------|-------|-----------|-------|------------|-------|---|

MAJOR (1).

| | | | | | | | | | |
|-------|------------|-----------|------------|-------|-------|-------------|-------|-------|------------------------|
| N. J. | 28 Jan. 39 | 3 Mar. 47 | 22 Feb. 57 | | | *13 Aug. 60 | | | Captain 10 Mar. 47. |
|-------|------------|-----------|------------|-------|-------|-------------|-------|-------|------------------------|

* With rank of Major.

RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.

RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.

RESIGNATIONS (46).

| | |
|--|----------------|
| Lieutenant Hamilton Perkins..... | 31 May, 1888 |
| Lieutenant Emory H. Taunt..... | 30 June, 1888 |
| Lieutenant Robert H. McLean..... | 27 Sept., 1888 |
| Ensign S. Dana Green..... | 19 Feb., 1888 |
| Ensign Francis R. Wall..... | 30 June, 1888 |
| Naval Cadet Edward Gaines..... | 19 Jan., 1888 |
| Naval Cadet Letcher Owsley..... | 24 Jan., 1888 |
| Naval Cadet George H. Mendall..... | 24 Jan., 1888 |
| Naval Cadet William H. Seymour..... | 28 Jan., 1888 |
| Naval Cadet Frank T. Okell..... | 30 Jan., 1888 |
| Naval Cadet Allen M. Cook..... | 30 Jan., 1888 |
| Naval Cadet John C. Williams..... | 1 Feb., 1888 |
| Naval Cadet George W. Nott, jr..... | 1 Feb., 1888 |
| Naval Cadet Adrian L. Horne..... | 1 Feb., 1888 |
| Naval Cadet Charles S. Cotton..... | 1 Feb., 1888 |
| Naval Cadet Frederick N. Lewis..... | 1 Feb., 1888 |
| Naval Cadet Joseph A. Leeds..... | 4 Feb., 1888 |
| Naval Cadet Robeson Lea Low..... | 6 Feb., 1888 |
| Naval Cadet Van Dyke Todd..... | 6 Feb., 1888 |
| Naval Cadet William L. Waller..... | 6 Feb., 1888 |
| Naval Cadet Robert McKeage..... | 6 Feb., 1888 |
| Naval Cadet Maurice Sass..... | 7 Feb., 1888 |
| Naval Cadet Charles K. Murphy..... | 9 Feb., 1888 |
| Naval Cadet Edwin R. Quinby..... | 15 Feb., 1888 |
| Naval Cadet William P. Baya..... | 17 Feb., 1888 |
| Naval Cadet Alexander Thompson..... | 1 Mar., 1888 |
| Naval Cadet Cully F. Thomas..... | 4 Apr., 1888 |
| Naval Cadet William L. Lancaster..... | 13 June, 1888 |
| Naval Cadet John L. Soule..... | 13 June, 1888 |
| Naval Cadet George C. Ward..... | 13 June, 1888 |
| Naval Cadet William W. Leonard..... | 29 June, 1888 |
| Naval Cadet Clarence D. Gilchrist..... | 29 June, 1888 |
| Naval Cadet Frank Holland..... | 29 June, 1888 |
| Naval Cadet Curtis D. Wilbur..... | 1 Sept., 1888 |
| Naval Cadet Moses D. Monroe..... | 1 Sept., 1888 |
| Naval Cadet Samuel J. Aiken..... | 1 Sept., 1888 |
| Naval Cadet Stuart W. Cramer..... | 1 Sept., 1888 |
| Naval Cadet Louis J. Anderson..... | 1 Sept., 1888 |
| Naval Cadet Wiley S. Embrey..... | 9 Oct., 1888 |
| Naval Cadet Walter S. Norton..... | 13 Oct., 1888 |
| Naval Cadet George F. Gibbs..... | 17 Oct., 1888 |
| Naval Cadet Robert Sayers..... | 17 Oct., 1888 |
| Naval Cadet Louis L. Young..... | 20 Sept., 1888 |
| Assistant Surgeon Elmer C. Tracy..... | 11 Feb., 1888 |
| Assistant Engineer Albert O. Young..... | 30 June, 1888 |
| Acting Boatswain Thomas M. Johnston..... | 25 Jan., 1888 |

RETIREMENTS (11).

| | |
|--|----------------|
| Captain S. Livingston Breese..... | 30 Mar., 1888 |
| Lieutenant Commander Socrates Hubbard..... | 18 June, 1888 |
| Medical Director Edward Shippen..... | 18 June, 1888 |
| Medical Director George Peck..... | 9 July, 1888 |
| Medical Inspector John C. Spear..... | 14 Sept., 1888 |
| Medical Inspector Archibald C. Rhoades..... | 14 Sept., 1888 |
| Pay Inspector Charles F. Guild..... | 14 Sept., 1888 |
| Paymaster Charles D. Mansfield..... | 18 June, 1888 |
| Passed Assistant Engineer John C. Kafer..... | 18 June, 1888 |
| Naval Constructor Thomas E. Webb..... | 18 June, 1888 |
| Boatswain John A. Brisco..... | 18 June, 1888 |

DEATHS (43).

| |
|--|
| Rear-Admiral Clark H. Wells (retired), 28 January, 1888, Washington, D. C. |
| Rear-Admiral Charles S. Boggs (retired), 22 April, 1888, New Brunswick, N. J. |
| Rear-Admiral Charles H. Baldwin (retired), 17 November, 1888, New York. |
| Rear-Admiral Edward Simpson (retired), 1 December, 1888, Washington, D. C. |
| Rear-Admiral William E. Le Roy (retired), 10 December, 1888, New York. |
| Commodore Charles W. Pickering (retired), 29 February, 1888, Saint Augustine, Fla. |
| Commodore Robert B. Hitchcock (retired), 24 March, 1888, New York. |
| Commodore Cicero Price (retired), 24 November, 1888, Troy, N. Y. |
| Captain Thomas M. Brasher (retired), 11 August, 1888, Brooklyn, N. Y. |
| Commander Thomas H. Eastman (retired), 18 March, 1888, Portsmouth, N. H. |
| Commander Samuel H. Baker, 30 October, 1888, Norfolk, Va. |

DEATHS—Continued.

Lieutenant-Commander George M. Totten, 27 May, 1888, on board Tallapoosa, S. A. Station.
 Lieutenant David G. McKitchie (retired), 11 August, 1888, Wiscasset, Me.
 Lieutenant (junior grade) Charles H. Amsden (retired), 17 May, 1888, Fremont, Ohio.
 Lieutenant (junior grade) Louis W. Piepmeyer, 21 May, 1888, Naval Hospital, Chelsea, Mass.
 Naval Cadet Ross Coleman, 4 March, 1888, Honolulu, H. I.
 Naval Cadet John W. Dinges, 19 September, 1888, Centre Hall, Penn.
 Medical Director Lewis J. Williams (retired), 8 April, 1888, Baltimore, Md.
 Medical Director James Suddards, 31 August, 1888, Atlantic City, N. J.
 Medical Inspector William Lowber (retired), 24 February, 1888, Philadelphia, Penn.
 Surgeon Hampton Anlick, 24 March, 1888, Winchester, Va.
 Surgeon William J. Simon, 26 November, 1888, on board the Boston, Quarantine, N. Y.
 Passed Assistant Surgeon Cunningham W. Deane, 22 October, 1888, San Francisco, Cal.
 Assistant Surgeon Edward H. Van Wyck (retired), 11 September, 1887, Closter, N. Y.
 Assistant Surgeon Charles F. Webster, 5 September, 1888, New York.
 Passed Assistant Paymaster, Thomas D. Hoxsey, jr., 24 October, 1888, Paterson, N. J.
 Chief Engineer Henry S. Davids (retired), 8 February, 1888, Sandwich, Ill.
 Chief Engineer Albert J. Kenyon, 27 July, 1888, Oswego, N. Y.
 Chief Engineer William J. Lamdin, 12 October, 1888, Perryville, Md.
 Chief Engineer John B. Carpenter (retired), 22 July, 1888, Eldora, Fla.
 Passed Assistant Engineer Thomas J. W. Cooper, 29 January, 1888, Norfolk, Va.
 Chaplain George W. Dorrance (retired), 11 December, 1888, Washington, D. C.
 Boatswain Edward Hughes (retired), 24 January, 1888, Chelsea, Mass.
 Boatswain Edward Kenny (retired), 18 August, 1888, Moore's, Penn.
 Gunner James M. Hogg (retired), 7 February, 1888, Elkton, Md.
 Gunner Moses A. Lane (retired), 31 October, 1888, Everett, Mass.
 Carpenter John A. Dixon (retired), 27 February, 1888, Boston, Mass.
 Carpenter James McDonald (retired), 23 July, 1888, Baltimore, Md.
 Carpenter Massa T. Quigley, 2 September, 1888, on board the Lancaster, Barcelona, Spain.
 Sail-maker Benjamin B. Blydenburg (retired), 19 April, 1888, New London, Conn.
 Mate Robert Silver, 14 January, 1888, Annapolis, Md.
 Mate Walter N. Smith, 14 April, 1888, Newport, R. I.
 Mate Joseph Rogers, 20 December, 1888, Annapolis, Md.

MARINE CORPS.

Captain John C. Grayson, Marine Corps (retired), 3 February, 1888, Clifton Heights, Delaware County, Penn.
 Captain William T. Maddox, Marine Corps (retired), 1 January, 1889, near Georgetown, D. C.

HONORABLY DISCHARGED IN ACCORDANCE WITH ACT OF CONGRESS OF THE 5 AUGUST, 1882 (9).

| | |
|--|---------------|
| Naval Cadet Cornelius C. Billings..... | 30 June, 1888 |
| Naval Cadet William H. Caldwell..... | 30 June, 1888 |
| Naval Cadet Francis A. Levis..... | 30 June, 1888 |
| Naval Cadet John T. McMillan..... | 30 June, 1888 |
| Naval Cadet Samuel B. Winram..... | 30 June, 1888 |
| Naval Cadet John G. Berry..... | 30 June, 1888 |
| Naval Cadet David M. Young..... | 30 June, 1888 |
| Naval Cadet Edwin V. D. Johnson..... | 30 June, 1888 |
| Naval Cadet Frederick N. Kress..... | 30 June, 1888 |

DISMISSED (2).

| | |
|------------------------------------|---------------|
| Naval Cadet Charles V. Butler..... | 7 Feb., 1888 |
| Paymaster George R. Watkins..... | 13 June, 1888 |

STATIONS.

STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral STEPHEN B. LUCE, Commanding.
 Commander George W. Sumner, Chief of Staff.
 Lieutenant John F. Meigs, Aide.
 Lieutenant John C. Colwell, Aide.
 Lieutenant (junior grade) Alexander Sharp, Aide.

GALENA (3d rate), flag-ship.

Commander George W. Sumner, Commanding.
 Lieutenants William H. Reeder, William J. Barnette,
 Arthur B. Speyers.
 Lieutenant (junior grade) Thomas D. Griffin.
 Ensigns Theodore C. Fenton, Joseph W. Oman.
 Naval Cadets Henry L. Peckham, Michael R. Pigott,
 Henry K. Benham.
 Surgeon Joseph G. Ayers.
 Assistant Surgeon Rand P. Crandall.
 Passed Assistant Paymaster John R. Martin.
 Chief Engineer Daniel P. McCartney.
 Passed Assistant Engineer William N. Little.
 Assistant Engineer William S. Smith.
 First Lieutenant of Marines B. R. Russell.
 Acting Boatswain Stephen McCarthy.
 Acting Gunner Thomas M. Johnston.
 Carpenter Milton F. Roberts.
 Acting Sail-maker Michael P. Barr.

OSSIPEE (3d rate).

Commander Augustus G. Kellogg, Commanding.

Lieutenants Leavitt C. Logan, Frank H. Delano, John B. Milton.
 Ensigns Thomas Snowden, Frederick R. Brainard, Fitz A. Huntoon, Charles S. Williams.
 Naval Cadet Ford H. Brown.
 Surgeon Benjamin S. Mackie.
 Assistant Surgeon George McC. Pickrell.
 Paymaster Samuel R. Calhoun.
 Chief Engineer George W. Magee.
 Passed Assistant Edward A. Magee.
 First Lieutenant of Marines Henry G. Ellsworth.

YANTIC (3d rate).

Commander Oscar F. Heyerman, Commanding.
 Lieutenants Edward H. Gheen, George W. Mentz,
 Charles R. Niles.
 Lieutenant (junior grade) Frederick H. Tyler.
 Ensigns Frank W. Kellogg, Henry B. Ashmore.
 Naval Cadets Mark L. Bristol, Frederick M. Swanstrom.
 Passed Assistant Surgeon Rufus H. McCarty.
 Passed Assistant Paymaster Richard T. M. Ball.
 Passed Assistant Engineer Jefferson Brown.

PACIFIC STATION.

Rear-Admiral LEWIS A. KIMBERLY, Commanding.
 Captain Norman H. Farquhar, Chief of Staff.
 Lieutenant Hawley O. Rittenhouse, Flag Lieutenant.
 Lieutenant Greenleaf A. Merriam, Secretary.

TRENTON, flag-ship.

Captain Norman H. Farquhar, Commanding.
 Lieutenant-Commander Henry W. Lyon.
 Lieutenants Robert M. G. Brown, Samuel L. Graham,
 Lazarus L. Reamey, Bernard O. Scott.
 Lieutenant (junior grade) William H. Allen.
 Ensign John J. Blanden.
 Naval Cadets Robert Stocker, Frank W. Hibbs, Benton C. Decker, Benjamin W. Wells, William S. Cloke,
 George W. Logan, Richard H. Jackson.
 Medical Inspector Charles H. White (fleet surgeon).
 Assistant Surgeon Stephen S. White.
 Pay-Inspector Ambrose J. Clark (fleet paymaster).
 Chief Engineer Andrew J. Kierstedt (fleet engineer).
 Passed Assistant Engineers Herschel Main, Robert W. Galt.
 Assistant Engineer Clarence H. Matthews.
 Chaplain Adam A. McAlister.
 Captain of Marines Robert W. Huntington.
 Boatswain John McLaughlin.
 Gunner John Westfall.
 Carpenter Benjamin E. Fernald.
 Sail-maker Samuel H. Boutwell.

VANDALIA (2d rate).

Captain Cornelius M. Schoonmaker, Commanding.
 Lieutenants J. W. Carlin, John C. Wilson, Charles E. Fox.
 Lieutenants (junior grade) Horace M. Witzel, Thomas M. Brumby.
 Naval Cadets Edward Moale, Charles E. Johnston, Samuel P. Edmonds.
 Surgeon Hosea J. Babin.

Paymaster Frank H. Arms.
 Chief Engineer George J. Burnap.
 Passed Assistant Engineer Alexander B. Bates.
 First Lieutenant of Marines George F. Elliott.
 Carpenter Joseph B. Fletcher.

ALERT (3d rate).

Commander James D. Graham, Commanding.
 Lieutenants John Garvin, Francis E. Greene, Charles B. T. Moore.
 Ensigns John J. Knapp, Isaac K. Seymour, Humes H. Whittlesey, William W. Gilmer.
 Passed Assistant Surgeon Edward H. Green.
 Assistant Paymaster Samuel L. Heap.
 Chief Engineer Burdett C. Gowing.
 Passed Assistant Engineer Robert Crawford.
 Assistant Engineer Martin A. Anderson.

MOHICAN (3d rate).

Commander Joseph B. Coghlan, Commanding.
 Lieutenant-Commander F. W. Crocker.
 Lieutenants George W. Tyler, Rogers H. Galt.
 Lieutenant (junior grade) Frank R. Heath.
 Ensigns Charles S. Ripley, John H. Sibbons.
 Naval Cadets John A. Lejeune, Eli K. Cole, Henry A. Wiley.
 Surgeon Henry P. Harvey.
 Passed Assistant Surgeon Frederick J. B. Cordeiro.
 Paymaster Stephen Rand.
 Chief Engineer Albert S. Greene.
 Passed Assistant Engineer John C. Leonard.

ADAMS (3d rate).

Commander Richard P. Leary, Commanding.
 Lieutenant Walton Goodwin.
 Lieutenants (junior grade) John F. Parker, Edward D. Bostick, William G. Hannum.
 Ensigns William L. Burdick, Daniel P. Menefee, Charles E. Sweeting.
 Naval Cadets Elliot Snow, J. G. Ballinger.
 Mate P. C. Van Buskirk.
 Surgeon Henry C. Eckstein.
 Paymaster Albert D. Bache.
 Chief Engineer Absalom Kirby.
 Assistant Engineers Charles W. Dyson, William F. Darrah.
 Second Lieutenant of Marines Jacob G. McWhorter.

NIPSIC (3d rate).

Commander Dennis W. Mullan, Commanding.
 Lieutenants John M. Hawley, Richard G. Davenport.
 Lieutenant (junior grade) John A. Shearman.
 Ensigns William P. White, John L. Purcell, Harry A. Field, Hilary P. Jones.
 Passed Assistant Surgeon Ezra Z. Derr.
 Passed Assistant Paymaster John Corwine.

Chief Engineer George W. Hall.
 Passed Assistant Engineer Horace E. Frick.
 First Lieutenant of Marines T. G. Fillette.

STORE-SHIP MONONGAHELA.

Commander George E. Wingate, Commanding.
 Lieutenant Commander William C. Gibson.
 Lieutenant T. Dix Bolles.
 Lieutenant (junior grade) Abraham E. Culver.
 Passed Assistant Surgeon Millard H. Crawford.
 Passed Assistant Paymaster Arthur Peterson.

PINTA (4th rate).

Lieutenant-Commander John S. Newell, Commanding.
 Lieutenant Albon C. Hodgson.
 Lieutenant (junior grade) James T. Smith.
 Ensign Robert E. Coontz.
 Passed Assistant Surgeons Charles W. Rush, Henry B. Fitts.
 Passed Assistant Paymaster Edwin B. Webster.
 Passed Assistant Engineer William A. Mintzer.
 First Lieutenant of Marines James A. Turner.

ASIATIC STATION.

Rear-Admiral RALPH CHANDLER, Commanding.
 Lieutenant-Commander Clifford H. West, Secretary.
 Lieutenant Albion V. Wadhams.

MARION, flag-ship.

Commander N. Mayo Dyer, Commanding.
 Lieutenant-Commander Charles T. Hutchins.
 Lieutenants Charles F. Emmerich, Downs L. Wilson.
 Lieutenants (junior grade) James C. Gillmore, William S. Hogg.
 Naval Cadet Carlo B. Brittain.
 Surgeon Paul Fitzsimons.
 Assistant Surgeon Louis W. Atlee.
 Paymaster J. Macmahon.
 Chief Engineer James Butterworth.
 Passed Assistant Engineer Robert D. Taylor.
 First Lieutenant of Marines Leroy C. Webster.
 Boatswain John J. Glynn.
 Carpenter Henry Davis.

OMAHA (2d rate).

Captain Frederick V. McNair, Commanding.
 Lieutenant-Commander William W. Reisinger.
 Lieutenants James M. Miller, Joseph B. Murdock, Charles A. Foster, John M. Bowyer.
 Lieutenant (junior grade) Henry Minett.

Ensigns Simon Cook, A. C. Dieffenbach.
 Naval Cadets Oscar W. Koester, Delworth W. Beswick, Samuel S. Robinson, Charles F. Hughes.
 Surgeon George R. Brush.
 Passed Assistant Surgeon Victor C. B. Means.
 Paymaster Charles A. McDaniel.
 Chief Engineer Edwin Wells.
 Passed Assistant Engineer Abraham V. Zane.
 Assistant Engineer Clarence A. Carr.
 First Lieutenant of Marines William C. Turner.
 Boatswain William Manning.
 Carpenter John G. Tilden.

PALOS (4th rate).

Lieutenant-Commander Joseph E. Craig, Commanding.
 Lieutenant Thomas S. Phelps.
 Ensigns Frank M. Bostwick, Maurice L. Read, Glennie Tarbox.
 Passed Assistant Surgeon Howard E. Ames.
 Assistant Paymaster James S. Phillips.
 Passed Assistant Engineer Henry Herwig.

EUROPEAN STATION.

Rear-Admiral JAMES A. GREER, Commanding.
 Captain Theodore F. Kane, Chief of Staff.
 Lieutenant-Commander John P. Merrell, Secretary.
 Ensign William Truxtun, Aide.

LANCASTER, flag-ship.

Captain Theodore F. Kane, Commanding.
 Lieutenant-Commander Edwin S. Houston.
 Lieutenants Frederick M. Wise, Ebenezer S. Prime.
 Lieutenants (junior grade) Clifford J. Boush, Frederick W. Coffin.
 Ensigns Walter J. Sears, John E. Craven, George R. Clarke.
 Naval Cadets Creighton Churchill, Claude S. Cochran, Levi C. Bertollette, Guy H. Burrage, Andrew T. Long.

Medical Inspector Walter K. Scofield.
 Passed Assistant Surgeon Charles T. Hibbett.
 Assistant Surgeon Corbin J. Decker.
 Paymaster Robert P. Lisle.
 Chief Engineer Charles H. Baker.
 Assistant Engineers Howard Gage, William H. Alderdice, Clarence C. Willis.
 Chaplain Henry H. Clark.
 First Lieutenant Marines Carlile P. Porter.
 Boatswain John Sutton.
 Sail-maker Gilbert D. Macy.

ENTERPRISE (3d rate).

Commander Bowman H. McCalla, Commanding.
 Lieutenants Royal R. Ingersoll, Herman F. Fichbohm,
 Samuel C. Lemly.
 Lieutenants (junior grade) Richard T. Mulligan, Henry C.
 Wakenshaw.
 Ensigns Percival J. Werlich, George W. Kline.
 Naval Cadets Thomas Washington, Clarence M. Stone,
 Archibald H. Davis, Herbert L. Draper.
 Passed Assistant Surgeon Cumberland G. Herndon.
 Assistant Paymaster John A. Mudd.
 Chief Engineer James Entwistle.
 Assistant Engineer Frank M. Bennett.
 Second Lieutenant of Marines Harry K. White.

QUINNEBAUG (3d rate).

Commander Charles M. Davis, Commanding.
 Lieutenant-Commander Seth M. Ackley.
 Lieutenants Charles C. Cornwell, Edmund B. Underwood.
 Lieutenants (junior grade) Walter S. Hughes, Harry M.
 Hodges.
 Ensigns Harold H. Eames.
 Naval Cadets Newton A. McCully, Samuel R. Hurlbut,
 Henry F. Bryan, Francis Boughter, Victor Blue.
 Surgeon Charles A. Siegfried.
 Passed Assistant Surgeon Lloyd W. Curtis.
 Paymaster John Furey.
 Chief Engineer William W. Heaton.
 Passed Assistant Engineer Charles F. Nagle.
 Assistant Engineer Frank H. Conant.
 First Lieutenant of Marines Carroll Mercer.

SOUTH ATLANTIC STATION.

Rear-Admiral JAMES H. GILLIS, Commanding.
 Lieutenant William M. Irwin, Flag Lieutenant.
 Lieutenant Frank E. Sawyer, Secretary.

SWATARA (3d rate), flag-ship.

Commander John McGowan, Commanding.
 Lieutenant-Commander Eugene W. Watson.
 Lieutenants Charles P. Perkins, William C. Strong, Al-
 fred Reynolds, William R. A. Rooney.
 Lieutenants (junior grade) Edward E. Wright.
 Ensigns Walter O. Hulme, Volney O. Chase.
 Naval Cadets Armin Hartrath, Clarence L. A. Ingate,
 Ernest E. West, Herbert G. Gates.
 Surgeon Henry M. Martin.
 Assistant Surgeon James G. Field.
 Paymaster Edward Bellows.
 Chief Engineer John L. D. Borthwick.
 Passed Assistant Engineer Henry T. Cleaver.
 Assistant Engineer John H. Baker.
 First Lieutenant of Marines William P. Biddle.
 Boatswain Francis A. Dran.
 Carpenter Augustus O. Goodsoe.

TALLAPOOSA (4th rate).

Commander Francis W. Dickens, Commanding.
 Lieutenant-Commander Robert E. Impey.
 Lieutenants James K. Cogswell, Corwin P. Rees.
 Lieutenants (junior grade) Arthur W. Dodd.
 Ensign Friend W. Jenkins.
 Assistant Paymaster Willis B. Wilcox.
 Passed Assistant Engineer George H. Kearney.

ALLIANCE (3d rate).

Commander George W. Pigman, Commanding.
 Lieutenant-Commander George E. Ide.
 Lieutenants William P. Day, Edward B. Barry.
 Lieutenant (junior grade) William Braunersreuther.
 Ensign Charles M. Fabs.
 Surgeon Benjamin F. Rogers.
 Passed Assistant Paymaster Reah Frazer.
 Chief Engineer John A. Scot.
 Assistant Engineers Kenneth McAlpine, Harry G. Leo-
 pold.
 First Lieutenant of Marines Allen C. Kelton.

APPRENTICE TRAINING-SHIP.

CONSTELLATION (sailing vessel).

Commander Charles J. Train, Commanding.
 Lieutenant-Commander Joseph N. Hemphill.
 Lieutenant Richard T. Jasper.
 Ensigns Patrick W. Hourigan, John G. Quinby, James
 G. Doyle, Armisted Rust.

Passed Assistant Surgeon Wm. R. Du Bose.
 Assistant Paymaster George W. Simpson.
 First Lieutenant of Marines Howard K. Gilman.
 Boatswain William A. Cooper.
 Gunner T. Bascom Watkins.
 Carpenter James Burke.
 Sail-maker John J. Byrne.

SPECIAL SERVICE.

MICHIGAN (4th rate).

Commander Henry F. Picking, Commanding.
 Lieutenant-Commander John F. Merry.
 Ensign James H. Hetherington.
 Passed Assistant Surgeon John M. Edgar.
 Passed Assistant Engineer Frank H. Eldridge.

Passed Assistant Surgeon L. B. Baldwin.
 Passed Assistant Paymaster Charles M. Ray.
 Passed Assistant Engineer David Jones.
 Assistant Engineer Franklin J. Schell.

DOLPHIN (3d rate).

RANGER (3d rate).
 Commander Francis A. Cooke, Commanding.
 Lieutenants Uriah R. Harris, Robert G. Peck, Charles W.
 Bartlett, Oswin W. Lowry, William F. Halsey.
 Lieutenants (junior grade) Charles F. Pond.
 Ensigns George H. Stafford, Charles W. Jungen, Will-
 iam A. Gill, Lewis J. Clark, Benjamin Wright.

Commander George F. F. Wilde, Commanding.
 Lieutenants Richardson Clover, William A. Marshall,
 Frank J. Milligan.
 Lieutenant (junior grade) William S. Benson.
 Ensigns Wilson W. Buchanan, Edwards F. Leiper.
 Passed Assistant Surgeon Frank Anderson.
 Assistant Paymaster James H. Chapman.
 Chief Engineer Albert W. Morley.

THETIS (3d rate).

Lieutenant-Commander William H. Emory, Commanding.
 Ensigns Robert F. Lopez, Edward Simpson, Miles C. Gorgas, Theodore G. Dewey, Roger Wells, jr.
 Passed Assistant Surgeon Daniel N. Bertoletto.
 Assistant Paymaster John Q. Lovell.
 Chief Engineer John Lowe.

DESPATCH (4th rate).

Lieutenant William S. Cowles, Commanding.
 Lieutenant (junior grade) Walter McLean.
 Ensign Houston Eldridge.
 Passed Assistant Surgeon Daniel M. Guiteras.
 Passed Assistant Engineer George W. Roche.

RECEIVING-SHIP (FOR BOYS) MINNESOTA (NEW YORK).

Captain Gilbert C. Wiltse.
 Lieutenant-Commander Joseph Marthon.
 Lieutenants John E. Roller, Albert Mertz.
 Ensigns Lorenzo Semple, Wiley R. M. Field.
 Surgeon James R. Waggener.
 Passed Assistant Surgeon L. G. Heneberger.

Assistant Surgeon Eugene P. Stone.
 Paymaster William W. Woodhull.
 Passed Assistant Engineer Charles P. Howell.
 Chaplain Alfred Lee Royce.
 Sail-maker Charles C. Freeman.

UNASSIGNED.

BOSTON (2d rate).

Captain Francis M. Ramsay, Commanding.
 Lieutenant-Commander Harry Knox.
 Lieutenants Charles G. Bowman, Wainwright Kellogg, Samuel W. B. Diehl.
 Lieutenants (junior grade) Ridgely Hunt, William F. Fullam.
 Ensigns Edward Lloyd, George R. French, Harold K. Hines, George F. Cooper.
 Naval Cadets Henry A. Allen, Frank Marble, George N. Hayward, Lloyd H. Chandler.
 Passed Assistant Surgeon George P. Lumsden.
 Paymaster Daniel A. Smith.
 Chief Engineer David Smith.
 Passed Assistant Engineers Albert F. Dixon, George S. Willis.
 Assistant Engineer Bias C. Sampson.
 First Lieutenant of Marines Frank L. Denny.
 Acting Gunner Horace Yewell.
 Carpenter John W. Burnham.

ATLANTA (2d rate).

Captain John A. Howell, Commanding.
 Lieutenants Albert R. Conden, Nathan E. Niles, George A. Calhoun, George H. Peters.
 Ensigns Harry S. Knapp, Albert L. Key, John M. Powyer,

Naval Cadets Ashley H. Robertson, John F. Hubbard, Casey B. Morgan, William M. Crose, William B. Franklin, Marcus L. Miller, James H. Reid.
 Surgeon Michael C. Drennan.
 Assistant Surgeon Frederick W. Olcott.
 Paymaster Edward Putnam.
 Chief Engineer John P. Kelly.
 Passed Assistant Engineer Walter F. Worthington.
 Assistant Engineers Charles G. Talcott, Andrew McAlister.
 First Lieutenant of Marines Samuel Mercer.
 Acting Gunner Frank C. Messenger.
 Carpenter Ellis W. Craig.

KEARSARGE (3d rate).

Commander Allen D. Brown, Commanding.
 Lieutenants Charles Belknap, Charles F. Norton.
 Lieutenants (junior grade) Walter M. Constant, Francis H. Sherman, John N. Jordan.
 Ensigns Alfred L. Hall, Harry McL. P. Huse.
 Naval Cadets Edward K. Durell, William B. Moseley, Herman O. Stickney.
 Surgeon Andrew M. Moore.
 Assistant Surgeon Hatton N. T. Harris.
 Passed Assistant Paymaster Eustace B. Rogers.
 Passed Assistant Engineer James H. Chasmar.
 Assistant Engineer Martin Bevington.
 First Lieutenant of Marines L. W. T. Waller.

PREPARING FOR SERVICE AS FLAG-SHIP OF THE ASIATIC STATION.

PENSACOLA.

Captain Arthur R. Yates, Commanding.
 Lieutenant-Commander Franklin Hanford.
 Lieutenants James D. J. Kelley, Daniel D. V. Stuart, Frederick H. Lefavor.
 Medical Inspector William H. Jones.
 Assistant Surgeon Isaac W. Kite.

Pay Inspector John H. Stevenson.
 Chief Engineer James W. Thomson.
 Passed Assistant Engineer A. B. Willits.
 Chaplain John R. Matthews.
 Boatswain Charles E. Hawkins.
 Gunner Charles B. Magruder.
 Carpenter George W. Davis.
 Sail-maker John C. Herbert.

PREPARING FOR SEA.

RICHMOND (2d rate), about to sail for the South Atlantic Station.

Captain Allen V. Reed Commanding.
 Lieutenant-Commander Louis Kingsley.
 Lieutenants William H. Everett, John H. C. Coffin, Freeman H. Crosby, John M. Robinson, John O. Nicolson.
 Naval Cadets Theodore P. Kane, Edward L. Beach, Fred-eric B. Bassett, Albert L. Norton.
 Surgeon Thomas N. Penrose.
 Passed Assistant Surgeon Richard Ashbridge.
 Pay Inspector James Goy.
 Chief Engineer Henry B. Nones.

Assistant Engineer John W. Annan.
 Chaplain Walter G. Isaacs.
 Captain of Marines Robert L. Meade.
 Boatswain William Anderson.
 Gunner George Fouse.
 Carpenter Solon H. Maloon.
 Sail-maker John A. Long.

CHICAGO (1st rate).

Lieutenants J. A. H. Nickels, H. T. Monahan.
 Passed Assistant Engineer J. H. Perry, R. R. Leitch.

ON RETURN TO UNITED STATES.

BROOKLYN (2d rate).

Captain Byron Wilson, Commanding.
 Lieutenant-Commander Thomas Perry.
 Lieutenants Eugene D. F. Heald, William H. H. South-
 land, Charles J. Badger, Frank H. Holmes.
 Ensigns John A. Hoogewerff, William R. Shoemaker.
 Medical Inspector Grove S. Beardsley.
 Passed Assistant Surgeon Phillips A. Lovering.
 Assistant Surgeon Oliver D. Norton.
 Paymaster James E. Tolfree.
 Chief Engineer Samuel L. P. Ayres.
 Second Lieutenant of Marines Samuel L. Jackson.
 Boatswain Edward Bonsall.
 Gunner John J. Walsh.
 Carpenter Gould Northup.
 Sail-maker Truman B. White.

JUNIATA (3d rate).

Commander William C. Wise, Commanding.
 Lieutenant-Commander William T. Burwell.
 Lieutenants Nathan H. Barnes, William M. Wood.
 Lieutenant (junior grade) Nathaniel R. Usher.

Ensigns Thomas S. Rodgers, Homer C. Poundstone, Harry
 George, Frederick L. Chapin.
 Surgeon Robert A. Marmion.
 Assistant Surgeon Francis N. Ogden.
 Passed Assistant Paymaster Josiah R. Stanton.
 Chief Engineer Isaac R. McNary.
 Assistant Engineers William C. Herbert, Albert Moritz.
 First Lieutenant of Marines S. W. Quackenbush.

ESSEX (3d rate).

Commander Theodore F. Jewell, Commanding.
 Lieutenant-Commander George A. Bicknell.
 Lieutenant Charles D. Galloway.
 Lieutenant (junior grade) Burns T. Walling.
 Ensigns Wilford B. Hoggatt, Frederick J. Loomis.
 Naval Cadets Benjamin W. Stearns, William G. McMil-
 lan, Frank H. Russell, Archibald H. Scales, Charles E.
 Hudson, Colin S. Craig.
 Surgeon James A. Hawke.
 Passed Assistant Paymaster Henry R. Smith.
 Chief Engineer George W. Stivers.
 Passed Assistant Engineer Henry Herwig.
 Assistant Engineer De Witt C. Redgrave.
 First Lieutenant of Marines Richard D. Wainwright.

NAVY-YARDS AND SHORE-STATIONS.

NAVY-YARDS AND SHORE-STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Captain Robert F. Bradford, Commandant.
 Captain James O'Kane, Captain of the Yard.
 Commander Merrill Miller, Navigation Officer.
 Commander Charles J. Barclay, Ordnance Officer.
 Commander Edwin White, Equipment Officer.
 Medical Inspector F. L. Du Bois.
 Pay Inspector Frank C. Cosby, General Store-keeper.
 Pay Inspector George A. Lyon, Pay and Purchasing Officer.
 Chief Engineer Joseph Trilleby.
 Chief Engineer G. M. L. Maccarty.
 Assistant Engineer T. F. Carter.
 Naval Constructor William L. Mintonye.
 Mate John L. Vennard.
 Boatswains John McCaffery, Wm. L. Hill.
 Gunner Thomas R. Wilson.
 Carpenters Leonard Hanscom, N. H. Junkins.
 Sail-maker James W. Wingate.

MARINE BARRACKS.

Lieutenant-Colonel Clement D. Hebb.
 Captain John H. Higbee.
 Second Lieutenants Charles A. Doyen, James E. Mahoney.

BOSTON.

NAVY-YARD.

Commodore William P. McCann, Commandant.
 Captain E. O. Matthews, Captain of the Yard.
 Commander E. C. Merriman, Equipment Officer.
 Commander G. H. Wadleigh, Navigation and Ordnance Officer.
 Lieutenant-Commanders Edward T. Strong, A. J. Iverson.
 Lieutenant N. J. K. Patch.
 Surgeon J. B. Parker.
 Pay Director C. W. Abbot.
 Paymaster George W. Beaman, General Store-keeper.
 Chief Engineer David B. Macomb.
 Assistant Engineer George E. Burd.
 Chaplain W. O. Holway.
 Civil Engineer H. S. Craven.
 Mates William Jenney, John Griffin.
 Boatswains Alexander Mack, J. B. Aiken, J. J. Killin.
 Gunner John G. Foster (Magazine, Chelsea).
 Carpenters E. H. Hay, J. E. Keen.
 Sail-maker C. E. Tallman.

NYTER DEPOT.

Lieutenant-Commander Wm. A. Morgan.

NAVAL HOSPITAL, CHELSEA, MASS.

Medical Director R. C. Deane.
 Surgeon Howard Wells.
 Passed Assistant Surgeon A. G. Cabell.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Edward May (post-office building, Boston, Mass.).

MARINE BARRACKS.

Major G. P. Houston.
 First Lieutenants Wm. F. Spicer, Henry Whiting.
 Second Lieutenant H. C. Haines.

RECEIVING-SHIP WABASH.

Captain C. C. Carpenter, Commanding.
 Lieutenant-Commander O. W. Farenholt.

Lieutenant Wm. Winder.
 Ensign John H. Shipley.
 Surgeon F. B. Stevenson.
 Paymaster J. F. Tarbell.
 Chief Engineer Alfred Adamson.
 Mates A. P. Bashford, Wm. W. Beck.
 Boatswain James Nash.
 Carpenter W. A. Barry.
 Sail-maker G. C. Boerum.

NEWPORT, R. I.

NAVAL WAR COLLEGE.

Captain A. T. Mahan, President.
 Lieutenants Duncan Kennedy, C. S. Richman.

TORPEDO STATION.

Commander C. F. Goodrich, in charge.
 Lieutenant-Commander George A. Converse.
 Lieutenants Karl Rohrer, G. F. W. Holman, H. Hutchins, C. M. R. Winslow.
 Ensign J. A. Dougherty.
 Surgeon John C. Wise.
 Passed Assistant Paymaster Frank H. Clark.

TRAINING STATION FOR BOYS—RECEIVING-SHIP NEW HAMPSHIRE.

Commander Francis J. Higginson, Commanding.
 Lieutenant-Commander Edwin Longnecker.
 Lieutenants J. V. B. Bleeker, Frank W. Nichols.
 Ensigns Harry M. Dombrough, Benjamin E. Thurston.
 Surgeon John L. Neilson.
 Assistant Surgeons William F. Arnold, Luther S. Von Wedekind.
 Paymaster I. Goodwin Hobbs.
 Chaplain Frank B. Rose.
 Gunner John Russell.
 Carpenter Henry R. Philbrick.
 Sail-maker John S. Franklin.

NEW LONDON, CONN.

NAVAL STATION.

Captain O. F. Stanton.
 Lieutenant-Commander Samuel Belden.
 Passed Assistant Surgeon Alva A. Austin.
 Passed Assistant Paymaster C. W. Littlefield.
 Mate Charles Wilson.

NEW YORK.

NAVY-YARD.

Rear-Admiral Bancroft Gherardi, Commandant.
 Captain Joseph N. Miller, Captain of the Yard.
 Commander William H. Whiting, Equipment Officer.
 Commander Francis M. Green, Navigation Officer.
 Commander Charles O'Neil, Ordnance Officer.
 Lieutenant-Commanders W. B. Newman, A. B. H. Lillie.
 Lieutenants Conway H. Arnold, A. G. Paul, H. L. Tremain.
 Lieutenant (junior grade) W. I. Chambers.
 Medical Inspector Ed. S. Bogert.
 Passed Assistant Surgeons J. S. Sayre, E. W. Auzal.
 General Store-keeper J. Porter Loomis.
 Paymasters Arthur Burtis, G. H. Read.
 Chief Engineers W. W. Dungan, B. B. H. Wharton, L. J. Allen, Edward Farmer.
 Passed Assistant Engineers James J. Barry, William A. Windsor, George Cowie, jr.
 Assistant Engineers F. C. Bowers, G. R. Salisbury, J. L. Wood.
 Chaplain Donald McLaren.
 Assistant Naval Constructors J. B. Hoover, J. J. Woodward, S. W. Armistead.

Civil Engineers P. C. Asserson, T. C. McCollum, R. E. Peary.
 Mate L. B. Gallagher.
 Boatswains Charles Miller, J. C. Thompson, X. Perri-
 mond.
 Gunners Joseph Smith, Cornelius Cronin, J. A. McDonald,
 J. R. Grainger.
 Carpenters William D. Toy, S. N. Whitehouse, David W.
 Perry, Thomas McGlone.
 Sail-makers G. T. Douglass, J. R. Martin, G. Van Mater.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Edwin Stewart (109 and 111 Stewart build-
 ing).

NAVAL LABORATORY.

Medical Director Delevan Bloodgood.

NAVAL HOSPITAL.

Medical Director A. L. Gihon.
 Surgeon R. C. Parsons.
 Passed Assistant Surgeon T. C. Craig.
 Assistant Surgeon F. A. Hesler.

MARINE RENDEZVOUS.

Surgeon Edward Kershner.

MARINE BARRACKS.

Major George W. Collier.
 Captains Charles F. Williams, E. R. Robinson.
 First Lieutenants R. Wallach, G. R. Benson, L. J. Gulick.
 Second lieutenant J. H. Pendleton.

RECEIVING-SHIP VERMONT.

Captain William A. Kirkland, Commanding.
 Lieutenant-Commander John C. Rich.
 Lieutenants T. H. Stevens, C. A. Adams, A. C. Dilling-
 ham, York Noël.
 Surgeon David McMurtrie.
 Assistant Surgeons A. M. McCormick, G. A. Lung.
 Paymaster E. N. Whitehouse.
 Passed Assistant Paymaster O. C. Tiffany.
 Chaplain R. R. Hoes.
 Chief Engineer E. J. Whittaker.
 Captain of Marines E. P. Meeker.
 Mate H. C. Fuller.
 Carpenter C. H. Bogan.
 Sail-maker F. Watson.

PHILADELPHIA.

NAVY-YARD (League Island).

Captain Henry B. Seely, Commanding.
 Commander B. J. Cromwell, Navigation, Ordnance, and
 Equipment Officer.
 Lieutenant C. W. Ruschenberger.
 Surgeon G. H. Cooke.
 Paymaster G. E. Hendee, General Store-keeper.
 Paymaster H. C. Machette.
 Chief Engineer E. Laws.
 Passed Assistant Engineer J. P. Mickley.
 Assistant Engineer A. S. Halsted.
 Naval Constructor R. W. Steele.
 Mate T. W. Bonsall.
 Boatswain W. W. Carter.
 Gunner Cornelius Dugan (Naval Magazine, Fort Mifflin).
 Carpenters Philip T. Mager, J. L. Davis.
 Sail-maker William Cuddy.

BOARD FOR THE EXAMINATION OF MEDICAL OFFICERS.

Medical Director A. C. Gorgas.
 Medical Inspector J. H. Clark.
 Surgeon Thomas H. Streets.

BOARD FOR THE EXAMINATION OF ENGINEERS.

Chief Engineers Jackson McElmell, H. D. McEwan, L. W.
 Robinson.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles H. Eldridge (new post-office build-
 ing).

NAVAL ASYLUM.

Captain E. E. Potter.
 Commander Edwin M. Shepard.
 Lieutenant-Commander J. M. Forsyth.
 Pay Inspector George Cochran.
 Carpenter Henry Williams.

NAVAL HOSPITAL.

Medical Director William T. Hord.
 Passed Assistant Surgeon H. W. Rush.

MARINE BARRACKS.

Colonel Thomas Y. Field.
 Captains L. E. Fagan, A. S. Taylor.
 First lieutenant Paul St. C. Murphy.

RECEIVING-SHIP ST. LOUIS.

Captain William Whitehead, Commanding.
 Lieutenant-Commander William H. Webb.
 Surgeon T. C. Heyl.
 Passed Assistant Surgeon W. G. G. Willson.
 Paymaster Theo. S. Thompson.
 Chaplain C. Q. Wright.
 Mates Charles H. Thorne, Frank Holler.
 Boatswain Robert Anderson.
 Gunner G. L. Albio.
 Carpenter F. S. Sheppard.
 Sail-maker C. H. Jones.

WASHINGTON, D. C.

BOARD FOR THE EXAMINATION OF OFFICERS FOR RETIRE-
MENT.

Commodore A. W. Weaver, President.
 Medical Director F. M. Gunnell.

BOARD FOR THE EXAMINATION OF LINE OFFICERS FOR PRO-
MOTION.

Commodore A. W. Weaver, President.
 Captain R. R. Wallace.
 Commander Silas W. Terry.

MEDICAL EXAMINING BOARD.

Medical Directors F. M. Gunnell, David Kindleberger,
 Henry M. Wells.

NAVAL OBSERVATORY.

Captain R. L. Phythian, Superintendent.
 Lieutenants Washington O. Sharrer, L. C. Heilner, W. P.
 Elliott.
 Lieutenants (junior grade) A. G. Winterhalter, Hiero
 Taylor, B. W. Hodges.
 Ensigns A. B. Clements, H. S. Chase, A. N. Mayer, Charles
 C. Marsh.
 Professors Asaph Hall, William Harkness, John R. East-
 man, Edgar Frisby, S. J. Brown.

HYDROGRAPHIC OFFICE.

Lieutenant George L. Dyer.
 Lieutenants (junior grade) Charles M. McCarteney, D. W.
 Coffman.
 Ensigns W. R. Rush, H. H. Whittlesey.

OFFICE OF NAVAL INTELLIGENCE.

In charge, Lieutenant R. P. Rodgers.
 Lieutenants Frederick Singer, W. H. Beehler, Charles E.
 Vreeland, S. A. Staunton.
 Lieutenants (junior grade) J. T. Newton, Benjamin Tap-
 pan.
 Ensigns J. M. Ellicott, J. B. Bernadon, W. L. Howard.
 Passed Assistant Engineer C. W. Rae.

RECEIVING-SHIP
NAUTICAL ALMANAC.

Professor Simon Newcomb, Superintendent.
Lieutenant J. W. Stewart.
Professor Henry D. Todd.

BUREAU OF ORDNANCE.

Lieutenant-Commander Washburn Maynard.
Lieutenants C. A. Stone, N. E. Mason, W. W. Kimball, C.
A. Bradbury, S. H. May, Henry Morrell.
Ensign P. R. Alger.

NAVY-YARD.

Captain R. W. Meade, Commandant.
Commander Silas W. Terry, Navigation Officer.
Commander William M. Folger, Ordnance Officer.
Lieutenant-Commander John J. Brice, Equipment Officer.
Lieutenants W. Swift, R. E. Carmody, A. Dunlap, E. W.
Sturdy, Herbert Winslow, Albert G. Berry, William
Kilburn, W. C. Cowles, R. F. Nicholson.
Ensigns A. A. Ackerman, George Breed.
Medical Inspector T. Woolverton.
Paymaster Robert W. Allen, General Store-keeper.
Paymaster Henry T. Wright.
Assistant Paymaster John S. Carpenter.
Chief Engineer Charles E. De Valin.
Passed Assistant Engineer Richard Inch.
Chaplain H. B. Hibben.
Civil Engineers A. G. Menocal, F. O. Maxson.
Mates Samuel F. Lomax, J. A. H. Willimuth.
Boatswain Alexander McCone.
Gunners George Fouse, Charles H. Venable, William
Walsh.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Gilbert E. Thornton (corner Fifteenth
street and New York avenue).

NAVAL HOSPITAL.

Medical Director A. A. Hochling.
Passed Assistant Surgeon H. T. Percy.

NAVAL DISPENSARY.

Surgeons A. F. Price, P. M. Rixey.

RECEIVING-SHIP DALE.

Commander Yates Stirling, Commanding.
Lieutenant-Commander W. W. Rhoades.
Passed Assistant Surgeon F. S. Nash.
Paymaster L. G. Boggs.
Boatswain J. B. F. Langton.
Gunner Samuel Cross.

MARINE BARRACKS.

Captain Percival C. Pope.
First Lieutenants Randolph Dickens, T. N. Wood.
Second Lieutenant F. J. Moses.

ANNAPOLIS, MD.

NAVAL ORDNANCE PROVING GROUND.

Lieutenant A. M. Knight.
Lieutenant F. A. Wilner.
Lieutenants (junior grade) V. S. Nelson, A. Gleaves.
Gunner P. Lynch.

NORFOLK, VA.

NAVY-YARD.

Commodore George Brown, Commandant.
Captain George C. Remey, Captain of the Yard.
Commander B. P. Lamberton, Equipment Officer.
Commander Joshua Bishop, Ordnance Officer.
Lieutenant-Commander G. C. Reiter, Navigation Officer.
Lieutenant John H. Moore.
Surgeon George A. Bright.
Passed Assistant Surgeon J. C. Byrnes.
Paymaster Joseph Foster, General Store-keeper.

Paymaster C. W. Slamm.
Chief Engineers E. D. Robie, P. A. Rearick.
Passed Assistant Engineer John L. Hannum.
Assistant Engineer Leo D. Miner.
Assistant Naval Constructor Francis T. Bowles.
Assistant Naval Constructor J. H. Linnard.
Civil Engineer M. T. Endicott.
Mate Harold Neilson.
Boatswain Hallowell Dickinson.
Gunner William W. Carter (Naval Magazine).
Gunner George P. Cushman (St. Helena).
Carpenters Luther L. Martin, Benjamin Markham.
Sail-maker J. T. Bailey.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Caspar Schenck (office, custom-house).

NAVAL HOSPITAL.

Medical Director C. J. Cleborne.
Surgeon N. McP. Ferebee.
Assistant Surgeons A. H. Wentworth, P. H. Bryant.

MARINE BARRACKS.

Major McLane Tilton.
Captains William R. Brown, M. C. Goodrell, H. H. Coston.
Second Lieutenant Lincoln Karmany.

RECEIVING-SHIP FRANKLIN.

Captain A. P. Cooke, Commanding.
Lieutenant-Commander B. S. Richards.
Lieutenants John C. Irvine, Clinton K. Curtis.
Mate James Hill.
Surgeon W. G. Farwell.
Passed Assistant Paymaster J. A. Ring.
Chief Engineer P. A. Rearick.
Gunner E. J. Beacham.
Sail-makers George P. Barnes, Charles E. Minter.

AJAX AND MONITORS (NEAR RICHMOND).

Commander Felix McCurley.
Passed Assistant Surgeon E. H. Marsteller.
Passed Assistant Engineer J. M. Emanuel.
Mate Hugh Kuhl.

PORT ROYAL, S. C.

NAVAL STATION.

Lieutenant Charles H. Lyman.

KEY WEST, FLA.

NAVAL STATION.

Commander John K. Winn.
Passed Assistant Paymaster James E. Cann.

PENSACOLA, FLA.

NAVY-YARD.

Commander Charles L. Huntington, Commandant.
Surgeon J. W. Ross.
Passed Assistant Paymaster H. E. Drury.

MARINE BARRACKS.

Captain Henry C. Cachrane.

SAN FRANCISCO.

NAVY-YARD (MARE ISLAND).

Commodore George E. Belknap, Commandant.
Commander Thomas Nelson, Equipment Officer.
Lieutenant Carlos G. Calkins.
Lieutenant William E. Sewell, Navigation Officer.
Lieutenant E. F. Qualtrough.
Ensign John A. Bell.
Medical Inspector George W. Woods.
Paymaster Henry G. Colby, General Store-keeper.
Paymaster Jonathan Q. Barton.

Chief Engineers John W. Moore, Robert L. Harris.
 Passed Assistant Engineer Harrie Webster.
 Assistant Engineers J. M. Pickrell.
 Chaplain Frank Thompson.
 Assistant Naval Constructor J. Feaster.
 Civil Engineer C. C. Wolcott.
 Second Lieutenant C. M. Perkins.
 Gunners William Halford, William A. Ferrier.
 Carpenter W. Barnard.
 Sail-maker John Roddy.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster W. Goldsborough (Appraisers' building, San Francisco).

NAVAL HOSPITAL.

Medical Director A. Hudson.
 Surgeon D. Dickinson.
 Passed Assistant Surgeon H. B. Scott.

MARINE RENDEZVOUS.

Passed Assistant Surgeon J. H. Hall.

MARINE BARRACKS.

Major James Forney.
 Captain William S. Muse.
 First lieutenant Francis E. Sutton.
 Second lieutenant C. W. Perkins.

RECEIVING-SHIP INDEPENDENCE.

Commander John W. Philip, Commanding.
 Lieutenant Charles A. Clarke.
 Ensign J. B. Blish.
 Passed Assistant Surgeon F. W. F. Wieber.
 Paymaster George H. Griffing.
 Mate A. F. Callendar.
 Boatswain Timothy Sheean.
 Sail-makers T. O. Fassett, Joseph Wilson, William Redstone.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Vice-Admiral Stephen C. Rowan, Chairman.
Commodore D. B. Harmony, Member.
Commander R. D. Evans, Naval Secretary.

LIGHT-HOUSE INSPECTORS.

Commander George W. Coffin, First District.
Commander A. S. Barker, Second District; Lieutenant H. G. O. Colby, Assistant.
Commander Frederick Rodgers, Third District; Lieutenant-Commander M. R. S. Mackenzie, Assistant; Lieutenant William C. Babcock.
Commander J. J. Read, Fourth District.
Commander Silas Casey, Fifth District; Lieutenant (junior grade) Richard Henderson, Assistant.
Lieutenant-Commander Roswell D. Hitchcock, Sixth District.
Lieutenant G. Blocklinger, Seventh District.
Lieutenant-Commander W. W. Mead, Eighth District.
Commander Charles E. Clark, Ninth District.
Commander Charles V. Gridley, Tenth District.
Commander Horace Elmer, Eleventh District.
Commander Nicoll Ludlow, Twelfth District.
Lieutenant U. Sebree, Thirteenth District.
Lieutenant-Commander Holman Vail, Fourteenth District.
Commander C. S. Cotton, Fifteenth District.
Lieutenant E. M. Hughes, Sixteenth District.

NAVAL ADVISORY BOARD.

Commodore D. B. Harmony, President.
Captains Joseph S. Skerrett, Henry B. Robeson.
Chief Engineer A. Henderson.

BOARD OF INSPECTION AND SURVEY.

Rear-Admiral James E. Jonett, President.
Captain C. S. Norton.
Lieutenant-Commander A. S. Snow.
Lieutenant J. C. Fremont, Recorder.
Chief Engineer William H. Buehler.
Naval Constructor P. Hichborn.

BOARD OF INSPECTION OF VESSELS.

Pacific Coast.

Captain John C. Watson, President.
Lieutenants D. Delehanty, C. G. Calkins.
Lieutenant (junior grade) Waldemar D. Rose, Recorder.
Assistant Engineer Ira N. Hollis.

INSPECTION OF STEEL, NEW CRUISERS.

Captain Henry L. Howison, Chief Inspector.
Lieutenant-Commander Frank Courtis.
Lieutenants F. P. Gilmore, C. T. Forse, J. A. Rodgers, M. F. Wright, William P. Clason, E. J. Dorn.
Lieutenants (junior grade) W. B. Caperton, P. V. Lansdale, H. W. Harrison, W. V. Bronaugh, S. E. Woodworth.
Ensigns C. H. Harlow, J. H. Rohrbacker, W. B. Fletcher, J. Beale, C. P. Plunkett.
Assistant Engineers B. C. Bryan, A. M. Hunt, S. Arnold.
Carpenter H. Rigby.
Sail-maker M. W. Watkins.

COAST AND GEODETIC SURVEY.

COAST AND GEODETIC SURVEY OFFICE.

Lieutenant-Commander W. H. Brownson, Hydrographic Inspector.
Lieutenant-Commander H. E. Nichols.
Lieutenant (junior grade) M. L. Wood.
Ensign E. H. Tillman.
Passed Assistant Paymaster J. N. Speel.

STEAMER BLAKE.

Atlantic Coast.

Lieutenant J. E. Pillsbury, Commanding.
Ensigns R. M. Hughes, Harry Kimmell, C. S. Stanworth, Jas. E. Shindal, P. Andrews.
Assistant Surgeon Thomas Owens.
Assistant Engineer W. W. White.

STEAMER A. D. BACHE.

Atlantic Coast.

Lieutenant J. F. Moser, Commanding.
Ensigns Franklin Swift, H. A. Bispham, D. S. Nes, S. M. Strite, R. D. Tisdale.
Passed Assistant Surgeon John M. Steele.
Assistant Engineer S. H. Leonard, jr.

SCHOONER EAGLE.

Atlantic Coast.

Lieutenant Sumner C. Paine, Commanding.
Ensigns L. S. Van Duzer, E. Anderson.
Carpenter W. W. Richardson.

STEAMER ENDEAVOR.

Ensign L. M. Garrett, Commanding.
Ensigns John F. Luby, G. R. Evans.

SCHOONER SCORESBY.

Atlantic Coast.

Lieutenant Francis Winslow, Commanding.
Ensigns J. C. Drake, R. L. Russell.

STEAMER PATTERSON.

Alaska Coast.

Lieutenant-Commander Charles M. Thomas, Commanding.
Ensigns J. H. Oliver, A. N. Wood, A. C. Almy, A. M. Beecher, J. D. McDonald, G. R. Slocum.
Passed Assistant Surgeon Robert Whiting.

STEAMER GEDNEY.

Alaska Coast.

Lieutenant J. M. Helm, Commanding.
Ensigns R. O. Bitler, Jos. Strauss, W. H. G. Bullard, H. E. Rumsey.
Assistant Surgeon J. F. Urie

STEAMER M'ARTHUR.

Coasts of Oregon and Washington Territory.

Lieutenant J. C. Burnett, Commanding.
Lieutenant (junior grade) Charles A. Gove.
Ensign F. K. Hill.
Passed Assistant Engineer Wm. B. Dunning.

SCHOONER EARNST.

Coast of Washington Territory.

Lieutenant (junior grade) Henry T. Mayo.

STEAMER HASSLER.

San Francisco Bay.

Lieutenant H. B. Mansfield, Commanding.
Lieutenant D. H. Mahan.
Ensigns Guy W. Brown, J. P. McGuinness, W. L. Dodd, W. H. Foust.
Passed Assistant Surgeon N. H. Drake.
Passed Assistant Engineer G. D. Strickland.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

COMMISSION OF FISH AND FISHERIES.

STEAMER ALBATROSS.

Lieutenant-Commander Z. L. Tanner, Commanding.
Lieutenant Howard S. Waring.
Ensigns M. Johnston, H. E. Parmenter, E. W. Eberle, C. M.
McCormick.
Passed Assistant Surgeon J. E. Gardner.

Assistant Paymaster C. S. Williams.
Passed Assistant Engineer C. R. Roelker.

STEAMER FISH HAWK.

Lieutenant (junior grade) Robert Platt, Commanding.
Mates James A. Smith, C. H. Cleaveland, J. M. Creighton.

L I S T

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL

ON THE

ACTIVE LIST OF THE UNITED STATES NAVY,

WITH

DATE OF PRECEDENCE, DETERMINED ACCORDING TO EXISTING
LAW, PLACED OPPOSITE EACH OFFICER'S NAME,

BY A

BOARD ACTING UNDER THE ORDER OF THE HON. SECRETARY OF THE
NAVY, DATED DECEMBER 18, 1880, AND PRESIDED OVER
BY COMMODORE JOHN C. FEBIGER, U. S. N.

LIST

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL
ON THE ACTIVE LIST OF THE UNITED STATES NAVY.

| Name. | Rank. | Date of preced- ence. | Name. | Rank. | Date of preced- ence. |
|----------------------|-----------|--------------------------|-----------------------|-----------|--------------------------|
| George E. Belknap | Commodore | 17 Feb. 41 | Benjamin F. Day | Commander | 20 Sept. 58 |
| David B. Harmony | do | do | Frederick R. Smith | do | do |
| A. E. K. Benham | do | do | James D. Graham | do | do |
| John Irwin | do | do | William R. Bridgman | do | 21 Sept. 59 |
| James A. Greer | do | do | Alex. H. McCormick | do | do |
| Aaron W. Weaver | do | do | Albert S. Barker | do | do |
| William P. McCann | do | do | Charles S. Cotton | do | do |
| James H. Gillis | do | do | John R. Bartlett | do | do |
| William E. Fitzhugh | do | do | Oliver A. Batcheller | do | do |
| George Brown | do | do | Silas W. Terry | do | do |
| John G. Walker | Captain | do | Merrill Miller | do | do |
| Francis M. Ramsay | do | do | John J. Read | do | do |
| Henry Wilson | do | 22 Oct. 47 | Henry L. Johnson | do | do |
| Joseph S. Skerrett | do | 12 Oct. 48 | Edwin T. Woodward | do | 22 Sept. 59 |
| Joseph Pyffe | do | do | George W. Wood | do | do |
| Oscar F. Stanton | do | 3 Apr. 49 | Mortimer L. Johnson | do | 24 Nov. 59 |
| Henry Erben | do | do | Edwin M. Shepard | do | do |
| Richard W. Meade | do | 5 Feb. 50 | Charles McGregor | do | do |
| Charles C. Carpenter | do | do | Robley D. Evans | do | do |
| William A. Kirkland | do | do | George W. Coffin | do | do |
| Edward E. Potter | do | do | Henry Glass | do | do |
| Lester A. Beardslee | do | 5 Mar. 50 | Philip H. Cooper | do | do |
| Thomas O. Selbridge | do | 1 Oct. 50 | Henry C. Taylor | do | do |
| Joseph N. Miller | do | do | Allan D. Brown | do | do |
| Montgomery Seward | do | 1 Oct. 51 | George H. Wadleigh | do | do |
| Edmund O. Matthews | do | 2 Oct. 51 | A. S. Crowninshield | do | do |
| Charles S. Norton | do | 3 Oct. 51 | Frank Wildes | do | do |
| Robert F. Bradford | do | 21 May 52 | Augustus G. Kellogg | do | do |
| Robert L. Phythian | do | 25 May 52 | James H. Sands | do | do |
| Augustus P. Cooke | do | do | Yates Stirling | do | do |
| Rush E. Wallace | do | do | William C. Wise | do | 20 Sept. 60 |
| George H. Perkins | do | 26 May 52 | Purnell F. Harrington | do | do |
| Robert Boyd | do | do | W. Bainbridge Hoff | do | do |
| Francis M. Bunce | do | 31 Jan. 53 | William S. Dana | do | do |
| Byron Wilson | do | do | Nicoll Ludlow | do | do |
| Frederick V. McNair | do | 21 Sept. 53 | Francis A. Cook | do | do |
| Arthur R. Yates | do | 24 Sept. 53 | Colby M. Chester | do | do |
| John Adams Howell | do | 23 Sept. 54 | Charles E. Clark | do | do |
| Allen V. Reed | do | do | Charles J. Barclay | do | do |
| George Dewey | do | do | Joseph B. Coghlan | do | do |
| George B. White | do | 26 Sept. 54 | Charles V. Gridley | do | do |
| Henry L. Howison | do | do | Charles D. Sigsbee | do | do |
| Albert Kautz | do | 28 Sept. 54 | Richard P. Leary | do | do |
| Alfred T. Mahan | do | 20 Sept. 55 | William H. Whiting | do | do |
| George C. Remy | do | do | Dennis W. Mullan | do | do |
| Norman H. Farquhar | do | do | George T. Davis | do | do |
| Theodore F. Kane | do | do | N. Mayo Dyer | do | 24 Sept. 60 |
| C. M. Schoonmaker | do | do | Francis M. Green | do | do |
| Henry B. Seely | do | do | Charles O'Neil | do | do |
| Gilbert C. Wiltse | do | do | Caspar F. Goodrich | do | do |
| James O'Kane | do | 20 Sept. 56 | Bowman H. McCalla | do | do |
| J. Crittenden Watson | do | do | French E. Chadwick | do | do |
| Henry B. Robeson | do | do | Theodore F. Jewell | do | do |
| William Whitehead | do | do | William M. Folger | do | do |
| Winfield S. Schley | do | do | Horace Elmer | do | do |
| Silas Casey | Commander | 25 Sept. 56 | Benj. P. Lamberton | do | do |
| William T. Sampson | do | 21 Sept. 57 | John Schouler | do | do |
| Bartlett J. Cromwell | do | do | Francis W. Dickens | do | do |
| John W. Philip | do | do | George F. F. Wilde | do | 28 Sept. 60 |
| Henry F. Picking | do | do | Charles H. Davis | do | do |
| Frederick Rodgers | do | do | Charles J. Train | do | do |
| John F. McGlensey | do | do | Edwin White | do | do |
| Edgar C. Merriman | do | do | Oscar F. Hyerman | do | do |
| Chas. L. Huntington | do | do | George W. Pigman | do | do |
| Louis Kempf | do | 20 Sept. 58 | Thomas Nelson | do | 20 Sept. 61 |
| Francis J. Higginson | do | do | Felix McCurley | do | do |
| George W. Sumner | do | do | John McGowan, jr | do | do |

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|----------------------|------------------|---------------------|-----------------------|------------|---------------------|
| James G. Green | Commander | 20 Sept. 61 | Charles Belknap | Lieutenant | 20 Feb. 63 |
| George E. Wingate | do | do | Fernando P. Gilmore | do | do |
| Joshua Bishop | do | do | Eugene H. C. Leutze | do | do |
| Charles A. Schetky | do | do | Uriel Sebrée | do | do |
| John K. Winn | do | do | Albert R. Couden | do | do |
| Charles H. Rockwell | do | do | Edwin C. Pendleton | do | do |
| James M. Forsyth | Lieut. Commander | do | Willie Swift | do | do |
| George A. Converse | do | do | Henry B. Mansfield | do | do |
| Royal B. Bradford | do | do | Robert E. Carmody | do | do |
| George R. Durand | do | do | Eugene D. F. Heald | do | do |
| Francis M. Barber | do | do | Fred. M. Symonds | do | do |
| Timothy A. Lyons | do | do | John W. Hagenman | do | do |
| John S. Newell | do | do | Edward P. Wood | do | do |
| Joseph E. Craig | do | do | Walton Goodwin | do | do |
| Charles M. Thomas | do | do | Albert Ross | do | do |
| Albert S. Snow | do | do | Richardson Clover | do | do |
| George C. Reiter | do | do | James M. Miller | do | do |
| Roswell D. Hitchcock | do | do | John F. Meigs | do | do |
| Willard H. Brownson | do | do | Frederick M. Wise | do | do |
| Henry E. Nichols | do | do | John V. B. Bleeker | do | do |
| William W. Mead | do | do | Andrew Dunlap | do | do |
| Edwin S. Houston | do | do | Richard Rush | do | do |
| George M. Book | do | do | Edward H. Gheen | do | do |
| Edwin Longnecker | do | 21 Sept. 61 | Wells L. Field | do | do |
| George E. Ide | do | 25 Sept. 61 | Harrison G. O. Colby | do | do |
| Holman Vail | do | do | Leavitt C. Logan | do | do |
| Thomas Perry | do | do | Conway H. Arnold | do | do |
| Charles H. Stockton | do | 27 Sept. 61 | Edward W. Sturdy | do | do |
| Louis Kingsley | do | do | William S. Cowles | do | 21 July 63 |
| George B. Livingston | do | 31 Jan. 62 | Charles O. Allibone | do | 23 July 63 |
| John J. Brice | do | do | Allan G. Paul | do | do |
| Oscar W. Farenholt | do | do | Edward D. Taussig | do | do |
| William B. Newman | do | do | William Little | do | do |
| Andrew J. Iverson | do | do | John E. Pillsbury | do | 22 Sept. 63 |
| Joseph Marthon | do | do | William H. Reeder | do | do |
| Edward T. Strong | do | do | Daniel Delehanty | do | do |
| Robert E. Impey | do | do | Frank W. Nichols | do | do |
| Zera L. Tanner | do | do | Charles C. Cornwell | do | 20 July 64 |
| Samuel Belden | do | do | Royal R. Ingersoll | do | do |
| Eugene W. Watson | do | do | Robert M. G. Brown | do | do |
| John F. Merry | do | do | Adolph Marx | do | do |
| William W. Rhoades | do | do | Duncan Kennedy | do | do |
| John C. Morong | do | do | James D. J. Kelley | do | 21 July 64 |
| William H. Webb | do | do | Jefferson F. Moser | do | do |
| William C. Gibson | do | do | Hobart L. Tremain | do | do |
| William A. Morgan | do | do | Raymond P. Rodgers | do | do |
| Washburn Maynard | do | do | Ambrose B. Wyckoff | do | do |
| Henry W. Lyon | do | do | Robert T. Jasper | do | do |
| James H. Dayton | do | do | Seaton Schroeder | do | do |
| Asa Walker | do | do | Franklin J. Drake | do | do |
| M. R. S. Mackenzie | do | do | Theo. B. M. Mason | do | do |
| Charles S. Sperry | do | do | Nathan H. Barnes | do | do |
| Frank Courtis | do | do | Thomas C. McLean | do | do |
| William W. Reisinger | do | do | William J. Barnette | do | do |
| John C. Rich | do | do | Francis H. Delano | do | do |
| William T. Burwell | do | do | Charles T. Forse | do | do |
| John J. Hunker | do | do | Edwin K. Moore | do | do |
| Franklin Hanford | do | do | Washington O. Sharrer | do | do |
| Frederick W. Crocker | do | do | Albion V. Wadhams | do | do |
| Robert M. Berry | do | do | George W. Tyler | do | do |
| Samuel W. Very | do | 12 Apr. 62 | John C. Irvine | do | do |
| George A. Bicknell | do | do | James D. Adams | do | do |
| Henry N. Manney | do | do | Richard Wainwright | do | do |
| Chapman C. Todd | do | do | James R. Selfridge | do | do |
| George A. Norris | do | do | Charles A. Stone | do | do |
| William H. Parker | do | 17 Apr. 62 | Charles A. Adams | do | do |
| Joseph N. Hemphill | do | 1 June 62 | William H. Everett | do | do |
| Abraham B. H. Lillie | do | do | John M. Hawley | do | do |
| Wm. T. Swinburne | do | do | Thomas H. Stevens | do | do |
| Wm. H. Emory | do | do | John A. Rodgers | do | do |
| Charles T. Hutchins | do | do | James W. Carlin | do | 23 July 64 |
| Seth M. Aekley | do | 23 Sept. 62 | Gottfried Blocklinger | do | do |
| Wm. W. Gillpatrick* | do | 27 Sept. 62 | Perry Garst | do | do |
| Benj. S. Richards | do | do | James K. Cogswell | do | do |
| Benjamin F. Tilley | do | 20 Feb. 63 | Frederic Singer | do | do |
| Harry Knox | do | do | Arthur B. Speyers | do | do |
| Clifford H. West* | do | do | Ebenezer S. Prime | do | 28 July 64 |
| John P. Merrell | do | do | Nathan E. Niles | do | do |
| Joseph G. Eaton | do | do | Charles P. Perkins | do | 1 July 65 |
| William I. Moore | do | do | B. H. Buckingham | do | do |

* Subject to examination.

| Name. | Rank. | Date of preced- ence. | Name. | Rank. | Date of preced- ence. |
|-----------------------------|------------------|--------------------------|-----------------------------|------------------|--------------------------|
| Charles G. Bowman.. | Lieutenant | 1 July 65 | Timothy G. C. Salter .. | Lieutenant | 28 July 66 |
| William P. Potter..... | do | do | John B. Milton | do | do |
| William H. Beehler..... | do | do | William Kilburn | do | do |
| Iles B. Harber | do | do | Jacob J. Hunker | do | 30 July 66 |
| William C. Strong | do | do | George W. Mentz | do | 26 Sept. 66 |
| John Garvin | do | do | Charles F. Emmerich .. | do | do |
| Amner C. Paine | do | do | Sidney A. Staunton | do | 21 June 67 |
| Arthur P. Osborn | do | do | Aaron Ward | do | do |
| John B. Briggs | do | do | Charles W. Bartlett | do | do |
| Newton E. Mason | do | do | Chauncey Thomas | do | do |
| Arthur P. Nazro | do | do | William A. Marshall | do | do |
| William W. Kimball | do | do | John Downes | do | do |
| Charles F. Norton | do | do | William M. Irwin | do | do |
| William P. Day | do | do | Gustavus C. Hanus | do | do |
| John C. Wilson | do | do | William P. Elliott | do | do |
| Richard G. Harris | do | do | John E. Roller | do | do |
| Richard G. Davenport .. | do | do | Francis E. Greene | do | do |
| Edward B. Barry | do | do | Landon P. Jonett * | do | do |
| W. Ruschenberger | do | do | Horace P. McIntosh | do | do |
| Charles A. Bradbury | do | do | Carlos G. Calkins | do | do |
| Herbert Winslow | do | do | Jeremiah C. Burnett | do | do |
| William H. Turner | do | 21 July 65 | Samuel Seabury | do | do |
| Dix Bolles | do | do | William P. Clason | do | do |
| Geo. P. Colvocoresses | do | do | William C. Babcock | do | do |
| Charles E. Colahan | do | do | Henry H. Barroll | do | do |
| Vainwright Kellogg | do | do | Charles D. Galloway | do | do |
| Welson T. Houston | do | do | Frederick H. Lefavor | do | do |
| Albert G. Berry | do | do | Charles A. Foster | do | do |
| John A. Norris | do | do | William E. Sewell | do | do |
| William H. Driggs | do | do | Henry McCrea | do | do |
| J. J. K. Patch | do | do | Edward F. Qualtrough .. | do | do |
| Thomas S. Phelps | do | do | James C. Cressap | do | 24 June 67 |
| Carl Rohrer | do | do | Asher C. Baker | do | 1 July 67 |
| John A. H. Nickels | do | do | W. H. H. Southerland .. | do | 22 June 68 |
| Clinton K. Curtis | do | do | Lucien Young | do | do |
| Theodoric Porter | do | do | Jesse M. Roper | do | do |
| Daniel D. V. Stuart | do | do | Charles E. Fox | do | 23 June 68 |
| John H. Moore | do | do | John C. Fremont, Jr. | do | do |
| Cossuth Niles | do | do | Albert Mertz | do | do |
| Charles A. Clarke | do | do | Rogers H. Galt | do | do |
| John H. C. Coffin | do | do | Downs L. Wilson | do | do |
| Dennis H. Mahan | do | do | Charles R. Miles | do | do |
| William F. Low | do | 22 July 65 | Oswin W. Lowry | do | do |
| Henry T. Monahan | do | do | Vincendon L. Cottman | do | 21 Sept. 68 |
| Richard Mitchell | do | do | Oren E. Lasher | do | 22 Sept. 68 |
| William M. Wood | do | do | Howard S. Waring | do | do |
| Clayton S. Richman | do | 24 July 65 | Frank E. Sawyer | do | do |
| Samuel P. Conly | do | 26 July 65 | Milton K. Schwenk | do | do |
| Idney H. May | do | do | William H. Schuetze | do | 21 June 69 |
| L. O. Rittenhouse | do | 23 July 66 | Thomas B. Howard | do | 22 June 69 |
| Robert G. Peck | do | do | Walter C. Cowles | do | do |
| John Hubbard | do | do | Austin M. Knight | do | do |
| Alex. McCrackin | do | do | Charles J. Badger | do | do |
| George L. Dyer | do | do | Samuel W. B. Diehl | do | do |
| Lewis C. Reilner | do | do | Reginald F. Nicholson | do | do |
| George A. Calhoun | do | do | Samuel C. Lemly | do | do |
| Henry W. Schaefer | do | do | Edm'd B. Underwood | do | do |
| Martin E. Hall | do | do | William F. Halsey | do | do |
| Edward M. Hughes | do | do | Frank A. Wilner | do | do |
| Herman F. Fickbohm | do | do | Frederick H. Tyler * | do | 23 June 69 |
| Joseph B. Murdock | do | do | Henry Morrell | do | do |
| Hugo Osterhaus | do | do | William Winder | do | do |
| John B. Collins | do | do | Mason A. Shufeldt * | do | do |
| Charles E. Vreeland | do | do | Charles B. T. Moore | do | do |
| A. Fisher Wright | do | do | Ten Eyck D. W. Veeder .. | do | do |
| Forwin P. Rees | do | do | Alfred Reynolds | do | do |
| Samuel L. Graham | do | do | J. Marshall Robinson | do | do |
| Albert C. Dillingham | do | do | George H. Peters | do | 4 June 70 |
| George F. W. Holman | do | do | Bradley A. Fiske | do | do |
| Nathan Sargent | do | do | Frank H. Holmes | do | do |
| Lazarus L. Reamey | do | 24 July 66 | John W. Stewart | do | do |
| Whitmul P. Ray | do | do | Lucian Flynne | do | do |
| William P. Conway | do | do | John F. Parker * | do | do |
| James H. Bull | do | do | Hamilton Hutchins | do | do |
| Francis Winslow | do | do | John M. Bowyer | do | do |
| Frederic A. Merriam | do | do | John C. Colwell | do | do |
| Charles H. Lyman | do | 28 July 66 | William R. A. Rooney | do | do |
| John S. Abbott | do | do | Edward J. Dorn | do | do |
| Freeman H. Crosby | do | do | Bernard O. Scott | do | do |
| Hanson R. Tyler | do | do | David Peacock | do | do |

* Subject to examination.

156 ACTIVE LIST BELOW GRADE OF REAR-ADMIRAL.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|-----------------------|-----------------------|---------------------|---------------------|-----------------------|---------------------|
| John O. Nicolson | Lieutenant | 4 June 70 | Philip V. Lansdale | Lient. (junior grade) | 5 June 73 |
| George T. Emmons | do | do | William S. Benson | do | do |
| York Noël | do | 20 Sept. 70 | William V. Bronaugh | do | do |
| Frank J. Milligan | do | do | Frank M. Bostwick * | do | 6 June 73 |
| Albon C. Hodgson | do | 5 June 71 | Walter M. Constant | do | do |
| James M. Helm | do | do | James H. Oliver | do | do |
| William G. Cutler | do | do | N. J. L. T. Halpine | do | do |
| Cam'on McR. Winslow | do | do | Harry M. Dombaugh | Ensign | 6 June 73 |
| Charles Laird | do | do | William R. Rush | do | do |
| Nathaniel R. Usher * | do | do | Alfred L. Hall | do | do |
| Robert Platt | Lient. (junior grade) | 21 Sept. 68 | Percival J. Werlich | do | do |
| Walter S. Hughes | do | 5 June 71 | Simon Cook | do | do |
| Fidelio S. Carter | do | do | John H. Fillmore | do | 9 June 73 |
| Frank F. Fletcher | do | do | Thomas S. Rodgers | do | do |
| Alexander Sharp | do | do | John G. Quinby | do | do |
| Harry H. Hosley | do | do | James H. Glennon | do | do |
| Frank E. Beatty | do | do | Harry S. Knapp | do | do |
| Chas. M. McCarteney | do | do | William L. Rodgers | do | do |
| Moses L. Wood | do | do | Roy Campbell Smith | do | do |
| David Daniels | do | do | Albert N. Wood | do | do |
| John A. Shearman | do | do | Edward Lloyd, jr. | do | do |
| Robert M. Doyle | do | do | Harry McL. P. Huse | do | do |
| Edward D. Bostick | do | do | Richard M. Hughes | do | do |
| George M. Stoney | do | do | Charles N. Atwater | do | do |
| Frederick W. Coffin | do | do | John H. L. Holcombe | do | do |
| Harry M. Hodges | do | do | William L. Burdick | do | do |
| William B. Caperton | do | do | Harry Kimmell | do | do |
| James T. Smith | do | do | George R. Clark | do | do |
| Ridgley Hunt | do | do | George H. Stafford | do | do |
| Henry C. Gearing | do | 5 June 72 | Allen G. Rogers | do | do |
| Templin M. Potts | do | do | William P. White | do | do |
| George C. Foulk | do | do | John H. Shipley | do | do |
| William H. Allen | do | do | Thomas W. Ryan | do | do |
| Burns T. Walling | do | do | John E. Craven | do | do |
| Clifford J. Boush | do | do | J. H. Hetherington | do | do |
| James H. Sears | do | do | John J. Knapp | do | do |
| Abraham E. Culver | do | do | Baine C. Dent | do | do |
| Henry T. Mayo | do | do | Augustus C. Almy | do | do |
| Charles C. Rogers | do | do | Randolph H. Miner | do | 17 June 75 |
| John T. Newton | do | do | John Hood | do | do |
| Waldemar D. Rose | do | do | Abner B. Clements | do | do |
| Charles F. Pond | do | 6 June 72 | Henry S. Chase | do | do |
| Walter McLean | do | do | Leroy M. Garrett | do | do |
| Wash'ton I. Chambers | do | do | Charles C. Marsh | do | do |
| Lovell K. Reynolds | do | do | John B. Blish | do | do |
| James C. Gillmore | do | do | Charles W. Jungen | do | do |
| Benjamin Tappan | do | do | Charles H. Harlow | do | do |
| Charles A. Gove | do | do | William A. Gill | do | do |
| De Witt Coffman | do | do | Rennie P. Schwerin | do | do |
| William G. Hannum | do | 8 June 72 | Charles S. Ripley | do | do |
| Richard Henderson | do | do | Walter J. Sears | do | 19 June 75 |
| Thomas D. Griffin | do | do | John Gibson | do | do |
| Henry Minett | do | do | James B. Cahoon | do | do |
| Richard T. Mulligan | do | do | George F. Ormsby | do | do |
| Wm. Braunersreuther | do | do | John A. Bell | do | do |
| Francis H. Sherman | do | do | John A. Dougherty | do | do |
| William S. Hogg | do | 24 Sept. 72 | Daniel P. Menefee | do | do |
| William F. Fullam | do | 5 June 73 | John H. Gibbons | do | do |
| Horace M. Witzel | do | do | Thomas Snowden | do | do |
| Omenzo G. Dodge | do | do | Edwin H. Tillman | do | do |
| Alb't G. Winterhalter | do | do | Robert F. Lopez | do | do |
| John M. Orchard | do | do | Francis W. Kellogg | do | do |
| Hiero Taylor | do | do | John L. Purcell | do | do |
| John N. Jordan | do | do | Maurice L. Read | do | do |
| August's F. Fechteler | do | do | Reuben O. Bitler | do | do |
| Thomas M. Brumby | do | do | Philip R. Alger | do | 12 June 76 |
| Valentine S. Nelson | do | do | Herman G. Dresel | do | do |
| Edward E. Wright | do | do | Harry Phelps | do | do |
| Albert Gleaves | do | do | Patrick W. Hourigan | do | do |
| Selim E. Woodworth | do | do | John B. Bernadou | do | do |
| * * * * | * * * | * * | Homer C. Poundstone | do | do |
| James P. Parker * | do | do | Albert A. Ackerman | do | do |
| H. C. Wakenshaw | do | do | Albert P. Niblack | do | do |
| Benjamin W. Hodges | do | do | Ernest Wilkinson | do | do |
| Herbert O. Dunn | do | do | William Truxtun | do | do |
| Arthur W. Dodd | do | do | Stokely Morgan | do | do |
| George W. Denfeld | do | do | Francis J. Haeseler | do | do |
| Albert W. Grant | do | do | Edward Simpson, jr. | do | do |
| Frank R. Heath | do | do | William C. P. Muir | do | do |
| Horace W. Harrison | do | do | Joseph Beale | do | do |

* Subject to examination.

| Name. | Rank. | of preced- ence. | Name. | Rank. | Date of preced- ence. |
|-----------------------|--------|---------------------|----------------------|--------|-----------------------------|
| John S. Watters | Ensign | 12 June 76 | Chester M. Knepper | Ensign | 11 June 80 |
| Edwards F. Leiper | do | do | Clarence S. Williams | do | do |
| Os. H. Rohrbacher | do | do | Wilford B. Hoggatt | do | do |
| Fanning K. Eyre | do | do | Albert M. Beecher | do | do |
| James C. Drake | do | do | Frank K. Hill | do | do |
| William S. Sims | do | do | Roger Wells, jr. | do | do |
| Files C. Gorgas | do | do | John D. McDonald | do | do |
| Louis S. Van Duzer | do | do | Walter O. Hulme | do | do |
| Wilson W. Buchanan | do | do | Douglass F. Terrell | do | do |
| Augustus N. Mayer | do | do | Frederick J. Loomis | do | do |
| Frederick R. Brainard | do | do | Henry E. Parmenter | do | do |
| William E. Safford | do | do | Hilery P. Jones | do | do |
| William J. Maxwell | do | do | William R. Shoemaker | do | do |
| Franklin Swift | do | do | Isaac K. Seymour | do | 22 Sept. 80 |
| John F. Luby | do | do | Charles M. Fabs | do | 1 Oct. 80 |
| Walt G. Richardson | do | do | Charles P. Plunkett | do | do |
| Lewis J. Clark | do | do | Humes H. Whittlesey | do | do |
| James S. Brown | do | 11 Sept. 76 | John G. Tawressey | do | 13 June 81 |
| Theodore G. Dewey | do | do | A. C. Dieffenbach | do | do |
| George R. French | do | 12 Sept. 76 | Theodore C. Fenton | do | do |
| Ingh Rodman | do | do | Volney O. Chase | do | do |
| John A. Hoogewerff | do | 19 June 77 | George R. Slocum | do | do |
| Robert B. Dashiell | do | do | William G. Miller | do | do |
| Henry B. Ashmore | do | do | George W. Kline | do | do |
| Edward E. Capelhart | do | 22 June 77 | John P. McGuinness | do | do |
| Monston Eldredge | do | do | Joseph Strauss | do | do |
| Henry B. Wilson | do | do | Chas. S. Stanworth | do | do |
| George P. Blow | do | do | Robert L. Russell | do | do |
| Gilbert Wilkes | do | 12 Sept. 77 | Harrison A. Bispham | do | do |
| Spencer S. Wood | do | 21 June 78 | Armistead Rust | do | do |
| Guy W. Brown | do | do | George R. Evans | do | do |
| William B. Fletcher | do | do | Edward W. Eberle | do | do |
| Edson W. Sutphen | do | do | James E. Shindal | do | do |
| Marbury Johnston | do | do | David S. Nes | do | do |
| Wm. B. Whittlesey | do | do | Chas. M. McCormick | do | 21 Sept. 81 |
| Joseph L. Jayne | do | do | Glennie Tarbox | do | do |
| James G. Doyle | do | do | William W. Gilmer | do | do |
| Lorenzo Semple | do | do | Robert E. Coontz | do | do |
| John J. Blandin | do | do | Benjamin Wright | do | do |
| Albert L. Key | do | do | George Breed | do | 17 June 82 |
| William L. Howard | do | do | W. H. G. Bullard | do | do |
| Wiley R. M. Field | do | do | Webster A. Edgar | do | do |
| Harold H. Eames | do | do | Joseph W. Oman | do | do |
| Edwin A. Anderson | do | do | Philip Andrews | do | do |
| John M. Poyer | do | do | William H. Faust | do | do |
| George W. Street | do | 11 June 79 | Harold K. Hines | do | do |
| Charles P. Eaton | do | do | Willard L. Dodd | do | do |
| Fitz Aubert Huntoon | do | do | Harry E. Rumsey | do | do |
| John M. Ellicott | do | do | Ryland D. Tisdale | do | do |
| Charles E. Sweeting | do | do | Samuel M. Strite | do | do |
| Benj. E. Thurston | do | do | Friend W. Jenkins | do | do |
| Harry George | do | 22 Sept. 79 | George F. Cooper | do | do |
| Frederick L. Chapin | do | do | George F. Hawk | do | do |
| Harry A. Field | do | 1 Oct. 79 | Edw. T. Witherspoon | do | do |

MEDICAL CORPS.

| | | | | | |
|---------------------|-------------------|-------------|--------------------|-------------------|------------|
| Francis M. Gunnell | Medical Director | 22 Mar. 43 | John H. Clark | Medical Inspector | 14 Aug. 55 |
| John M. Browne | do | 26 Mar. 47 | Adolph A. Hoehling | do | do |
| Thomas J. Turner | do | 26 Sept. 47 | Benjamin H. Kidder | do | 2 Sept. 55 |
| John Y. Taylor | do | do | Wm. K. Van Reypen | do | do |
| William T. Ford | do | 1 Nov. 48 | Thomas C. Walton | do | do |
| Albert L. Gibon | do | 1 May 49 | Theoron Woolverton | do | do |
| Richard C. Dean | do | 17 Apr. 50 | Charles H. White | do | do |
| Albert C. Gorgas | do | 30 Aug. 50 | George W. Woods | do | do |
| Delavan Bloodgood | do | 13 Mar. 51 | Frank L. Du Bois | do | do |
| David Kindleberger | do | 20 May 53 | George H. Cooke | do | do |
| Chris. J. Cleborne | do | 9 May 55 | Thomas N. Penrose | Surgeon | do |
| Michael Bradley | do | 10 June 55 | George R. Brush | do | do |
| Philip S. Wales | do | do | Daniel McMurtie | do | do |
| Adrian Hudson | do | do | Edward Kershner | do | do |
| Newton L. Bates | do | do | J. Rufus Tryon | do | 25 June 57 |
| Edward S. Bogert | Medical Inspector | do | William H. Jones | do | do |
| Walter K. Scogfield | do | 1 July 55 | James M. Flint | do | 26 Oct. 57 |
| Aaron S. Oberly | do | do | George A. Bright | do | 26 May 58 |
| Grove S. Beardsley | do | do | George F. Winslow | do | do |
| Henry M. Wells | do | do | Hosea J. Babin | do | 13 May 59 |

| Name. | Rank. | Date of preced- ence. | Name. | Rank. | Date of preced- ence. |
|----------------------|----------------------|--------------------------|-----------------------|----------------------|--------------------------|
| Joseph B. Parker | Surgeon | 8 Oct. 60 | Charles T. Hibbett | Passed Ass't Surgeon | 16 Oct. 6 |
| Joseph G. Ayers | do | do | Nelson H. Drake | do | 26 Feb. 7 |
| Abel E. Price | do | 26 Mar. 62 | Henry G. Beyer | do | 19 May 7 |
| Melancthon L. Ruth | do | do | John M. Steele | do | do |
| Michael C. Drennan | do | do | James E. Gardner | do | 3 July 7 |
| James Albert Hawke | do | do | Millard H. Crawford | do | 1 Nov. 7 |
| Robert A. Marmion | do | do | George P. Lumsden | do | 2 Nov. 7 |
| Benjamin S. Mackie | do | 31 Mar. 63 | Emlyn H. Marsteller | do | do |
| Dwight Dickinson | do | do | William H. Rush | do | 13 Feb. 7 |
| William G. Farwell | do | 19 Apr. 63 | Richard Ashbridge | do | do |
| Andrew M. Moore | do | do | William G. G. Willson | do | do |
| J. W. Ross | do | 21 Mar. 64 | James C. Byrnes | do | do |
| Theodore C. Heyl | do | do | Samuel H. Griffith | do | 15 Dec. 7 |
| John C. Wise | do | do | Francis S. Nash | do | 22 Dec. 7 |
| John L. Neilson | do | do | Daniel M. Guiteras | do | 3 June 7 |
| Henry C. Eckstein | do | do | Averley C. H. Russell | do | do |
| George P. Bradley | do | do | Arthur G. Cabell | do | do |
| Charles U. Gravatt | do | 28 Apr. 64 | Clement Biddle | do | do |
| Howard Smith | do | 27 Jan. 65 | Charles W. Rush | do | 30 June 7 |
| Paul Fitzsimons | do | do | Henry T. Percy | do | do |
| Henry M. Martin | do | do | James D. Gatewood | do | 6 July 7 |
| William S. Dixon | do | do | Oliver Diehl | do | do |
| Alex. F. Magruder | do | 21 Apr. 65 | John M. Edgar | do | 9 July 7 |
| Charles A. Seigfried | do | 5 Mar. 66 | Thomas C. Craig | do | do |
| Remus C. Persons | do | do | Philip Leach | do | do |
| John F. Bransford | do | 29 Mar. 66 | Hervey W. Whitaker | do | do |
| Nelson McP. Ferebee | do | do | John W. Baker | do | 6 July 7 |
| Henry P. Harvey | do | do | Lloyd W. Curtis | do | do |
| Benjamin F. Rogers | do | do | Henry B. Fitts | do | do |
| James R. Waggener | do | 12 Apr. 69 | Horace B. Scott | do | 11 July 77 |
| Thomas H. Streets | do | do | Victor C. B. Means | do | 3 June 78 |
| Manley H. Simons | do | 28 May 66 | Thomas Owens | Assistant Surgeon | 3 Apr. 76 |
| John C. Boyd | do | 5 Mar. 67 | William Martin | do | 14 Apr. 76 |
| George E. H. Harmon | do | do | Frederick A. Hesler | do | 3 June 78 |
| Howard Wells | do | do | John S. Sayre | do | 24 June 78 |
| James H. Gaines | do | do | Fred'k J. B. Cordeiro | do | 26 June 78 |
| Daniel N. Bertolette | do | do | Francis W. F. Wieber | do | 3 Nov. 78 |
| Ezra Z. Derr | do | do | Frederick N. Ogden | do | 9 Jan. 79 |
| Frank B. Stephenson | do | 14 Mar. 67 | Ernest W. Anzal | do | 22 Apr. 79 |
| [Presley M. Rixey | do | 28 Jan. 68 | Andrew R. Wentworth | do | do |
| Walter A. McClurg | Passed Ass't Surgeon | 8 Feb. 68 | Oliver D. Norton | do | do |
| John H. Hall | do | 31 Mar. 68 | Louis W. Atlee | do | 29 Mar. 80 |
| Charles H. H. Hall | do | 1 May 68 | Isaac W. Kite | do | 1 Apr. 80 |
| Robert Swan | do | 2 May 68 | Charles P. Henry | do | 18 May 80 |
| Cumbe'd G. Herndon | do | 3 May 68 | Corbin J. Decker | do | 17 June 80 |
| Lucien G. Heneberger | do | 17 June 68 | Thomas A. Berryhill | do | do |
| Edward H. Green | do | 11 Mar. 69 | Eugene P. Stone | do | 5 Aug. 80 |
| Samuel H. Dickson | do | 19 Mar. 69 | Frederick W. Olcott | do | 21 Jan. 81 |
| Arthur C. Heffenger | do | do | Stephen S. White | do | 19 May 81 |
| David O. Lewis | do | 8 Apr. 69 | James G. Field, jr. | do | 23 May 81 |
| Howard E. Ames | do | 10 Apr. 69 | Hatton N. T. Harris | do | 13 June 81 |
| L. B. Baldwin | do | 1 May 69 | George McC. Pickrell | do | 16 Jan. 82 |
| Ernest Norfleet | do | 21 May 69 | Rand P. Crandall | do | 17 Jan. 82 |
| Frank Anderson | do | 24 May 69 | James F. Keeney | do | 1 Mar. 82 |
| Phillips A. Lovering | do | 18 June 69 | John F. Urie | do | 3 July 82 |
| Rufus H. McCarty | do | do | A. McD. McCormick | do | 23 July 82 |
| Robert Whiting | do | 21 June 69 | William F. Arnold | do | 18 Aug. 82 |
| Alvin Ava Austin | do | 6 Oct. 69 | George A. Lung | do | do |
| William R. Du Bose | do | 16 Oct. 69 | Patrick H. Bryant | do | 3 Nov. 82 |
| * * * | * * * | * * * | L. L. Von Wedekind | do | do |

PAY CORPS.

| | | | | | |
|---------------------|---------------|------------|---------------------|---------------|-------------|
| Thomas H. Looker | Pay Director | 31 Aug. 47 | Joseph A. Smith | Pay Inspector | 9 Sept. 55 |
| Charles W. Abbot | do | 2 Sept. 50 | John H. Stevenson | do | do |
| James D. Murray | do | 3 June 52 | Thomas T. Caswell | do | do |
| James D. Fulton | do | 20 Nov. 52 | James Hoy | do | 7 Oct. 55 |
| Cuthbert P. Wallach | do | 1 June 55 | Luther G. Billings | do | do |
| Caspar Schenck | do | 24 Aug. 55 | Arthur J. Pritchard | do | do |
| Charles H. Eldredge | do | do | Albert S. Kenny | do | 19 Mar. 56 |
| Gilbert E. Thornton | do | do | James E. Tolfree | do | 11 June 56 |
| William W. Williams | do | do | George A. Lyon | do | do |
| Edward May | do | do | Edward Bellows | Paymaster | do |
| Henry M. Denniston | do | do | George W. Beaman | do | do |
| Richard Washington | do | do | Arthur Burtis | do | 14 July 56 |
| Rufus Parks | do | do | Edwin Putnam | do | 20 Sept. 56 |
| Frank C. Cosby | Pay Inspector | do | Worth. Goldsborough | do | 2 July 58 |
| Edwin Stewart | do | 9 Sept. 55 | Frank H. Hinman | do | do |
| Ambrose J. Clark | do | do | Charles P. Thompson | do | do |
| George Cochran | do | do | Robert P. Lisle | do | do |

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|------------------------|---------------------|---------------------|------------------------|---------------------|---------------------|
| Robert W. Allen | Paymaster | 23 July 60 | James A. Ring | Passed Ass't Paym'r | 12 July 64 |
| Albert D. Bache | do | do | John C. Sullivan | do | 13 July 64 |
| Leonard A. Frailey | do | do | James E. Cann | do | 14 July 64 |
| George E. Hendee | do | do | Otis C. Tiffany | do | 12 May 69 |
| William W. Woodhull | do | do | John N. Speel | do | 1 July 69 |
| Henry T. Wright | do | do | Reah Frazer | do | 15 July 69 |
| Daniel A. Smith | do | do | Frank H. Clark | do | 25 Sept. 69 |
| Charles A. McDaniel | do | do | Henry R. Smith | do | 1 June 70 |
| Frank H. Arms | do | do | Hiram E. Drury | do | 8 Sept. 70 |
| John Furey | do | do | Charles W. Littlefield | do | do |
| George H. Griffing | do | do | Arthur Petersen | do | 23 Feb. 71 |
| Albert W. Bacon | do | do | A. K. Michler | do | 31 Oct. 71 |
| Henry T. Skelding | do | do | William W. Galt | do | 25 Jan. 72 |
| Charles W. Slamm | do | do | John R. Martin | do | 14 June 72 |
| Joseph Foster | do | do | Charles M. Ray | do | 3 Mar. 73 |
| Edward N. Whitehouse | do | do | M. Charles McDonald | do | do |
| John Macmahon | do | do | Eustace B. Rogers | do | do |
| Theodore S. Thompson | do | do | John Corwine | do | do |
| William J. Thomson | do | do | Jacob D. Doyle† | do | 16 June 74 |
| Henry G. Colby | do | do | Leeds C. Kerr | do | do |
| John R. Carmody | do | do | Richard T. M. Ball | do | do |
| Bayard Redfield | do | 21 Feb. 61 | Harry R. Sullivan | Assistant Paymaster | do |
| John F. Tarbell | do | do | Thomas J. Cowie | do | do |
| Goodwin Hobbs | do | do | Charles S. Williams | do | do |
| Porter Loomis | do | do | * * * * | * * * * | * * |
| I. T. B. Harris | do | do | James H. Chapman | do | 22 Mar. 75 |
| Henry C. Carchette | do | do | John S. Carpenter | do | 29 Oct. 75 |
| George H. Read | do | do | Livingston Hunt | do | do |
| L. Trumbull Stanciliff | do | do | John A. Mudd | do | do |
| Jonathan Q. Barton | do | 2 Mar. 61 | Willis B. Wilcox | do | do |
| Stephen Rand, Jr. | do | 12 Aug. 63 | Madison E. Calvert | do | do |
| Lawrence G. Boggs | do | 24 Sept. 63 | Edwin B. Webster | do | do |
| Samuel R. Colhoun | do | 28 Sept. 63 | George W. Simpson | do | 1 Apr. 76 |
| William W. Barry | do | 15 Mar. 64 | S. Lawrence Heap | do | do |
| John W. Jordan | do | 21 Mar. 64 | John Q. Lovell | do | 26 July 76 |
| Joshiah E. Stanton | Passed Ass't Paym'r | 25 Mar. 64 | James S. Phillips | do | 21 Oct. 76 |
| George A. Deering | do | 4 May 64 | | | |

ENGINEER CORPS.

| | | | | | |
|---------------------|----------------|------------|-----------------------|----------------|-------------|
| Francis C. Dade | Chief Engineer | 20 Jan. 43 | Peter A. Rearick | Chief Engineer | 21 Feb. 55 |
| Montgomery Fletcher | do | 25 June 44 | Augustus H. Able | do | do |
| David B. Macomb | do | do | William S. Smith | do | do |
| Charles H. Loring | do | 26 Feb. 45 | George W. Magee | do | do |
| Alexander Henderson | do | do | Frederick G. McKean | do | do |
| Stephen D. Hibbert | do | do | George H. White | do | 13 May 55 |
| Edward D. Robie | do | 16 Feb. 46 | Isaac R. McNary | do | do |
| George R. Johnson | do | do | Alfred Adamson | do | do |
| William B. Brooks | do | do | George J. Burnap | do | do |
| John W. Moore | do | 24 May 47 | Edwin Wells | do | 1 July 55 |
| Thomas Williamson | do | do | George W. Melville | do | do |
| Charles H. Baker | do | 2 Aug. 49 | James Butterworth | do | do |
| George F. Kutz | do | 26 June 50 | Daniel P. McCartney | do | do |
| Andrew J. Kiersted | do | do | Cipriano Andrade | do | do |
| William W. Dungan | do | do | G. M. L. Maccarty | do | do |
| Jackson McElnell | do | do | Henry D. McEwan | do | do |
| James W. Thomson | do | do | Albert W. Morley | do | do |
| B. H. Wharton | do | 21 Nov. 51 | Robert B. Hine | do | 12 Aug. 55 |
| Philip Inch | do | do | John P. Kelly | do | do |
| William G. Buehler | do | do | John Lowe | do | do |
| I. B. Nones | do | 19 Mar. 52 | L. W. Robinson | do | do |
| Charles E. De Valin | do | 21 July 52 | Benjamin F. Wood | do | do |
| Samuel L. P. Ayres | do | do | William H. Harris | do | do |
| Najah Laws | do | do | George W. Hall | do | 21 Sept. 55 |
| Edward Farmer | do | 3 May 53 | John A. Scot | do | 3 Oct. 55 |
| Robert L. Harris | do | do | John L. D. Borthwick | do | do |
| Henry W. Fitch | do | do | Charles J. MacConnell | do | 29 Oct. 55 |
| Louis J. Allen | do | do | George W. Stivers | do | 2 Dec. 55 |
| David Smith | do | 26 Aug. 53 | William W. Heaton | do | do |
| Fletcher A. Wilson | do | do | B. C. Gowing | do | do |
| Albert S. Greene | do | 17 Feb. 54 | Absalom Kirby | do | do |
| Robert Potts | do | do | George F. Tower† | do | 7 Jan. 56 |
| Joseph Trilley | do | 11 Aug. 54 | James Entwistle | do | do |
| Ezra J. Whittaker | do | 21 Feb. 55 | Nathan P. Towne | do | do |

† Subject to examination.

| Name. | Rank. | Date of prece- dence. | Name. | Rank. | Date of prece- dence. |
|--------------------------|-----------------------|--------------------------|--------------------------|-----------------------|--------------------------|
| Hugh H. Cline | Chief Engineer | 7 Jan. 56 | Frank H. Eldridge .. | Passed Ass't Engineer | 1 Oct. 7 |
| Ralph Aston | do | do | Charles C. Kleckner .. | do | do |
| David Jones | Passed Ass't Engineer | 25 Mar. 56 | Edgar T. Warburton .. | do | do |
| James H. Chasmar .. | do | do | William B. Dunning .. | do | do |
| Arthur Price | do | 11 June 56 | Robert L. Reid | do | do |
| Edward A. McGee .. | do | 27 June 56 | Reynold T. Hall | Assistant Engineer .. | do |
| John F. Bingham .. | do | 30 July 56 | * * * * * | * * * * * | * * * * * |
| William A. Windsor .. | do | do | Ira N. Hollis | do | 1 Oct. 7 |
| George W. Roche .. | do | do | Franklin J. Schell .. | do | do |
| H. Schuyler Ross .. | do | do | Henry W. Spangler .. | do | do |
| Charles R. Roelker .. | do | do | Goold H. Bull | do | do |
| James J. Barry | do | do | Robert S. Griffin | do | do |
| John Pemberton | do | do | George W. McElroy .. | do | do |
| Jefferson Brown | do | do | Frank W. Bartlett .. | do | do |
| John D. Ford | do | do | Frederick C. Bieg .. | do | do |
| Jonathan M. Emanuel .. | do | 25 Aug. 56 | Howard Gage | do | do |
| William A. H. Allen .. | do | 16 Jan. 57 | Joseph R. Wilmer .. | do | do |
| John L. Hannum | do | do | John L. Gow | do | do |
| John W. Gardner | do | do | George E. Burd | do | do |
| Albert C. Engard | do | do | Walter M. McFarland .. | do | 15 Sept. 7 |
| John A. B. Smith | do | do | Benjamin C. Bryan .. | do | do |
| Robert D. Taylor | do | do | Edward O'C. Acker .. | do | do |
| Conrad J. Habighurst .. | do | do | Harold P. Norton | do | do |
| Alexander B. Bates .. | do | do | Clarence A. Carr | do | do |
| Robert Crawford | do | do | John W. Annan | do | do |
| Robert W. Milligan .. | do | do | Edward H. Scribner .. | do | do |
| Charles F. Nagle | do | do | Andrew M. Hunt | do | do |
| George W. Baird | do | do | Charles G. Talcott .. | do | do |
| Richard Inch | do | 8 Sept. 57 | Thomas F. Carter | do | do |
| Harrie Webster | do | 20 May 58 | John H. Baker | do | do |
| Herschel Main | do | 10 Oct. 66 | Frank M. Bennett | do | do |
| Holland N. Stevenson .. | do | do | James M. Pickrell | do | do |
| Julien S. Ogden | do | do | Martin Bevington | do | do |
| Charles W. Rae | do | do | Frederic C. Bowers .. | do | do |
| George H. Kearny | do | do | George R. Salisbury .. | do | do |
| William A. Mintzer .. | do | do | Samuel H. Leonard, jr. | do | 21 Oct. 7 |
| William S. Moore | do | do | William F. C. Hasson .. | do | 14 Sept. 7 |
| George Cowie, Jr. | do | do | Leo D. Miner | do | do |
| Charles P. Howell | do | do | Thomas W. Kinkaid .. | do | do |
| James H. Perry | do | do | Harry Hall | do | do |
| Warner B. Bayley | do | do | Charles E. Manning .. | do | do |
| John A. Tobin | do | do | Joseph L. Wood | do | do |
| Albert F. Dixon | do | do | William H. Alderdice .. | do | do |
| William Rowbotham .. | do | do | Charles A. E. King .. | do | do |
| Joseph P. Mickley | do | do | William S. Smith | do | do |
| William H. Nauman .. | do | do | William D. Weaver .. | do | do |
| Robert R. Leitch | do | 1 Oct. 71 | Gustave Kammerling .. | do | 13 Sept. 7 |
| Robert W. Galt | do | do | Kenneth McAlpine .. | do | do |
| Henry T. Cleaver | do | do | Wm. S. Smith | do | do |
| John K. Barton | do | do | Lloyd Bankson | do | do |
| Robert G. Denig | do | do | Clarence H. Mathews .. | do | do |
| Henry Herwig | do | do | De Witt C. Redgrave .. | do | do |
| Asa Mattice | do | 1 Oct. 72 | Robert Stewart, jr. | do | do |
| George B. Ransom | do | do | William W. White | do | do |
| William C. Eaton | do | do | Bias C. Sampson | do | do |
| Alfred B. Canaga | do | do | Solon Arnold | do | do |
| Abraham V. Zane | do | do | Martin A. Anderson .. | do | do |
| John R. Edwards | do | do | Albert Moritz | do | do |
| Frank J. Hoffman | do | do | Emile Theiss | do | 21 June 7 |
| Stacy Potts | do | do | W. H. P. Creighton .. | do | do |
| Albert B. Willets | do | do | W. H. Chambers | do | do |
| Horace E. Frick | do | do | Charles E. Rommell .. | do | do |
| J. P. Stuart Lawrance .. | do | do | Clarence C. Willis | do | 1 Oct. 7 |
| Isaac S. K. Reeves | do | do | Frank H. Conant | do | do |
| George D. Strickland .. | do | do | Harry J. Leopold | do | do |
| Wythe M. Parks | do | do | Robert B. Higgins | do | do |
| Frank H. Bailey | do | 1 Oct. 73 | Willis B. Day | do | do |
| William L. Cathcart .. | do | do | John C. Leonard | do | do |
| George S. Willets | do | do | Ward P. Winchell | do | do |
| W. F. Worthington .. | do | do | Andrew McAllister .. | do | do |
| William N. Little | do | do | Charles W. Dyson | do | 11 June 7 |
| Edward R. Freeman | do | do | William F. Darrah | do | do |
| Theo. F. Burgdorff | do | do | William C. Herbert | do | 1 Oct. 7 |
| William R. King | do | do | Alex. S. Halstead | do | do |

CHAPLAINS, PROFESSORS, NAVAL CONSTRUCTORS, AND CIVIL ENGINEERS.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|---------------------|-----------|---------------------|---------------------|-----------------------|---------------------|
| William H. Stewart | Chaplain | 10 Mar. 57 | Marshal Oliver | Professor | 20 May 57 |
| John S. Wallace | do | do | Stimson J. Brown | do | do |
| Donald McLaren | do | do | Samuel H. Pook | Constructor | 17 May 60 |
| Henry B. Hibben | do | 2 July 58 | Theodore D. Wilson | do | do |
| Wesley O. Holway | do | 2 June 62 | Philip Hichborn | do | 26 July 63 |
| James J. Kane | do | 6 June 62 | Frank L. Fernald | do | 3 Aug. 63 |
| John R. Matthews | do | 24 Sept. 63 | William L. Mintonye | do | do |
| John K. Lewis | do | 29 Nov. 63 | Robert W. Steele | do | 24 May 65 |
| Frank B. Rose | do | 3 Feb. 64 | William H. Varney | do | do |
| George A. Crawford | do | 10 May 64 | John F. Hanscom | Assistant Constructor | 30 July 69 |
| Edward K. Rawson | do | 21 Jan. 65 | John B. Hoover | do | do |
| David H. Tribou | do | 5 Feb. 66 | Joseph Feaster | do | do |
| Henry H. Clark | do | 27 Jan. 67 | * * * * * | * * * * * | * * * * * |
| Adam A. McAlister | do | 10 Nov. 67 | Richard Gatewood | do | 15 Sept. 75 |
| Robert Hudson | do | 29 Apr. 68 | Francis T. Bowles | do | do |
| Thomas A. Gill | do | 22 Dec. 68 | Jos. H. Linnard | do | 21 June 77 |
| Sylvester D. Boorum | do | 9 July 69 | Jos. J. Woodward | do | 27 June 77 |
| * * * * * | * * * * * | * * * * * | Lewis Nixon | do | 21 June 78 |
| Alfred Lee Royce | do | 18 Feb. 75 | David W. Taylor | do | 1 Oct. 81 |
| William F. Morrison | do | 5 May 75 | Samuel W. Armistead | do | do |
| Frank Thompson | do | 16 May 75 | Albert W. Stahl | do | do |
| R. Randall Hoes | do | 26 July 76 | William J. Baxter | do | do |
| Carroll Q. Wright | do | 3 Mar. 79 | Charles H. Newes | do | do |
| Walter G. Isaacs | do | 25 Apr. 82 | Washington L. Capps | do | do |
| Charles H. Parks | do | do | Peter C. Asserson | Civil Engineer | 6 Mar. 68 |
| Simon Newcomb | Professor | 21 Sept. 55 | M. T. Endicott | do | 13 July 68 |
| Asaph Hall | do | 2 May 57 | A. G. Menocal | do | 15 July 68 |
| William Harkness | do | 24 Aug. 57 | U. S. G. White | do | 9 Jan. 71 |
| John R. Eastman | do | 17 Feb. 59 | Henry S. Craven | do | 12 Mar. 73 |
| Wm. W. Hendrickson | do | 21 Mar. 67 | F. C. Prindle | do | 22 July 73 |
| John M. Rice | do | do | * * * * * | * * * * * | * * * * * |
| James R. Soley | do | 18 Aug. 70 | T. C. McCollom | do | 26 Oct. 75 |
| Henry D. Todd | do | 16 Sept. 71 | Chris. C. Wolcott | do | do |
| Edgar Frisby | do | 11 June 72 | Frank O. Maxson | do | do |
| * * * * * | * * * * * | * * * * * | Robert E. Peary | do | do |
| L. F. Prud'homme | do | 20 May 75 | | | |

NOTE.—In cases when officers of different corps have the same date of precedence they will take rank as now published in the Navy Register, as follows:

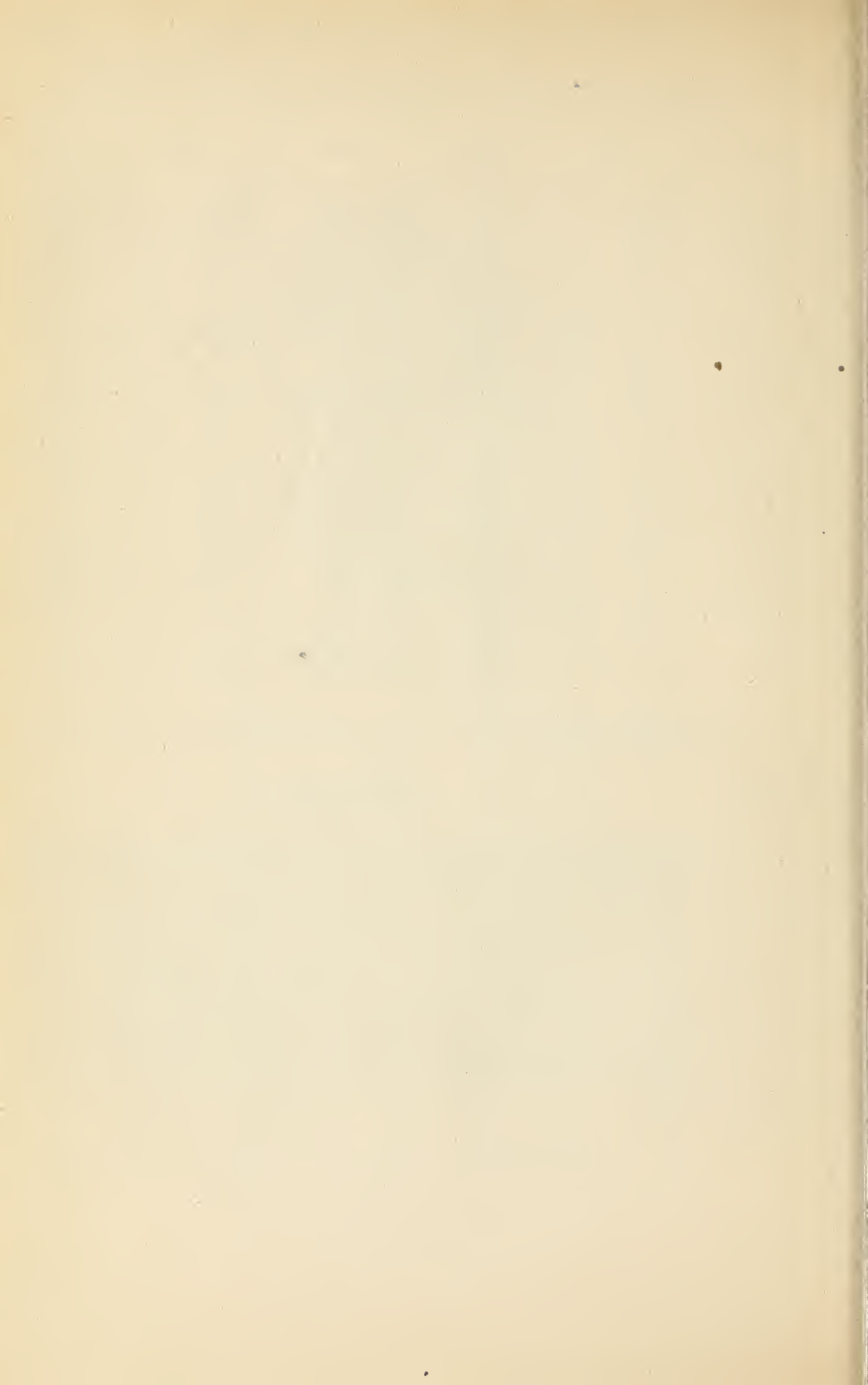
1. Line Officers.
2. Medical Officers.
3. Pay Officers.
4. Engineer Officers.

5. Chaplains.
6. Professors of Mathematics.
7. Naval Constructors.
8. Civil Engineers.

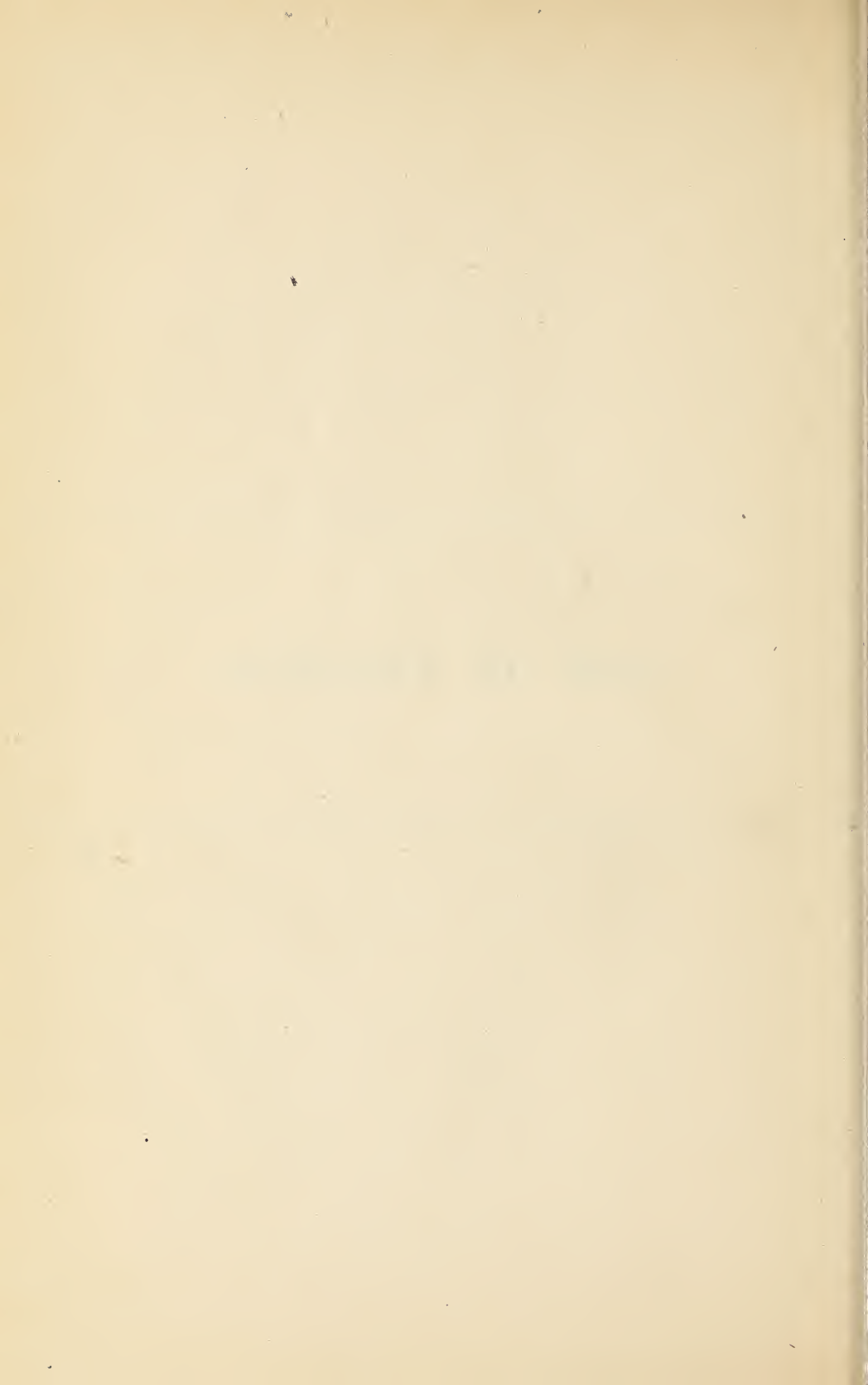
NOTE.—The "Date of Precedence" list reported by the Board on the 9th of March, 1881, was established by the Navy Department by the following order: "Navy Department, office of the Judge-Advocate-General, Washington, December 19, 1881.—Respectfully submitted, with the recommendation that the proceedings and report of the Board be approved, and that the dates from which the length of service of officers of the Navy shall be estimated in determining their precedence under existing law as ascertained by the Board be entered in the Navy Register opposite the name of each officer on the active list below the grade of rear-admiral under a heading of 'Date of Precedence.' Wm. B. Remy, Judge-Advocate-General. Approved: William H. Hunt, Secretary of the Navy. December 19, 1881."

The list as thus established was first published in the Navy Register of January, 1882, and is reprinted in the Register of January, 1888, above the lines of ten stars each in the lists of the various corps, except that (1) the names of all officers not on the active list January, 1888, have been erased; (2) the names and dates of precedence of those officers who have lost numbers in consequence of suspension from rank or other causes, have been arranged to conform to the entry of those with whom they take rank after the loss of such numbers; (3) the names of the passed assistant surgeons who were promoted to the grade of surgeon during the year 1882 are arranged in the order of rank fixed by the terms of their nominations to and confirmations by the Senate; and (4) the names inclosed in brackets [] of those passed assistant surgeons who were promoted to that grade after February 27, 1877, have been rearranged to conform to the order of their entry into the service, in accordance with the opinion of the Attorney-General dated February 25, 1881, and General Order No. 283, dated January 6, 1882.

The names in each corps following the line of ten stars have been added since January, 1882. The whole "Date of Precedence" list, as it stands in the Navy Register, is established by the Department's General Order No. 334, dated February 17, 1885.



LIST OF VESSELS.



LIST OF VESSELS OF THE U. S. NAVY.

SERVICEABLE.

FIRST RATE.

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main bat- tery). | Dis- place- ment (tons). | Station or condition. |
|-------------------|----------------------------------|----------|-------------|------------------------|---------------------------------|-----------------------------------|---|
| UNARMORED. | | | | | | | |
| Chicago | Partially pro- tec'd cruiser. | Steel.. | Twin screws | Bark..... | 14 | 4, 500 | Preparing for sea, navy-yard, New York. |
| Baltimore..... | Protected cruiser. | ...do .. | ...do | Two military masts. | 10 | 4, 400 | Launched and being com- pleted; William Cramp & Sons, Philadelphia, Pa. |
| Philadelphia..... | ...do | ...do .. | ...do | Bark..... | 12 | 4, 324 | Building at William Cramp & Sons, Philadelphia, Pa. |
| Newark..... | ...do | ...do .. | ...do | ...do | 12 | 4, 083 | Do. |
| San Francisco .. | ...do | ...do .. | ...do | 3-mast sch'ner. | 12 | 4, 083 | Building at Union Iron Works, San Francisco, Cal. |

SECOND RATE.

| | | | | | | | |
|-----------------|----------------------------------|----------|-------------|------------------------|-----|--------|--|
| ARMORED. | | | | | | | |
| Maine | Cruiser | Steel.. | Twin screws | Bark..... | 10 | 6, 648 | Building, navy-yard, New York. |
| Texas | Battle ship .. | ...do .. | ...do | Two military masts. | 8 | 6, 300 | Building, navy-yard, Nor- folk, Va. |
| UNARMORED. | | | | | | | |
| Trenton | Cruiser | Wood.. | Screw | Ship | 10 | 3, 900 | Flag-ship, Pacific Station. |
| Charleston..... | Protected cruiser. | Steel.. | Twin screws | Two military masts. | 8 | 3, 730 | Building, San Francisco. |
| Lancaster | Cruiser | Wood.. | Screw | Ship | 10 | 3, 250 | Flag-ship, European Station. |
| Brooklyn | ...do | ...do .. | ...do | ...do | *14 | 3, 000 | On return to United States. |
| Pensacola | ...do | ...do .. | ...do | ...do | *16 | 3, 000 | Repairing at Norfolk. |
| Atlanta | Partially pro- tec'd cruiser. | Steel.. | ...do | Brig | 8 | 3, 000 | Unassigned. |
| Boston | ...do | ...do .. | ...do | ...do | 8 | 3, 000 | Do. |
| Hartford | Cruiser | Wood.. | ...do | Ship | *14 | 2, 900 | In ordinary, Mare Island. |
| Richmond | ...do | ...do .. | ...do | ...do | *14 | 2, 700 | On her way to South Atlantic Squadron as flag-ship. |
| Omaha..... | ...do | ...do .. | ...do | Bark..... | *12 | 2, 400 | Asiatic Station. |
| Vandalia | ...do | ...do .. | ...do | ...do | *8 | 2, 100 | Pacific Station. |

THIRD RATE.

| | | | | | | | |
|------------------|---------------------------|----------|-------------|-----------------------|----|--------|---|
| ARMORED. | | | | | | | |
| Puritan..... | Double-turret monitor. | Iron .. | Twin screws | One military mast. | 4 | 6, 000 | Awaiting completion, navy- yard, Norfolk, Va. |
| Amphitrite | ...do | ...do .. | ...do | ...do | 4 | 3, 815 | Awaiting completion, Wil- mington, Del. |
| Miantonomoh..... | ...do | ...do .. | ...do | ...do | 4 | 3, 815 | Nearly completed, navy-yard, New York. |
| Monadnock | ...do | ...do .. | ...do | ...do | 4 | 3, 815 | Work to complete com- menced, navy-yard, Mare Island. |
| Terror..... | ...do | ...do .. | ...do | ...do | 4 | 3, 815 | Being completed, navy-yard, New York. |
| Ajax | Single-turret monitor. | ...do .. | Screw | ...do | †2 | 2, 100 | In ordinary, near Richmand, Va. |
| Canonicus | ...do | ...do .. | ...do | ...do | †2 | 2, 100 | Do. |
| Mahopac | ...do | ...do .. | ...do | ...do | †2 | 2, 100 | Do. |
| Manhattan | ...do | ...do .. | ...do | ...do | †2 | 2, 100 | Do. |
| Wyandotte | ...do | ...do .. | ...do | ...do | †2 | 2, 100 | Do. |
| Camanche | ...do | ...do .. | ...do | ...do | †2 | 1, 875 | In ordinary, Mare Island. |
| Catskill | ...do | ...do .. | ...do | ...do | †2 | 1, 875 | In ordinary, near Richmond, Va. |
| Jason..... | ...do | ...do .. | ...do | ...do | †2 | 1, 875 | In ordinary, League Island. |
| Lehigh | ...do | ...do .. | ...do | ...do | †2 | 1, 875 | In ordinary, near Richmond, Va. |
| Montauk | ...do | ...do .. | ...do | ...do | †2 | 1, 875 | In ordinary, League Island. |
| Nahant | ...do | ...do .. | ...do | ...do | †2 | 1, 875 | Do. |
| Nantucket | ...do | ...do .. | ...do | ...do | †2 | 1, 875 | In ordinary, Brooklyn. |
| Passaic | ...do | ...do .. | ...do | ...do | †2 | 1, 875 | Naval Academy. |

* Mostly smooth bore.

† Smooth bore

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main battery). | Displacement (tons). | Station or condition. |
|-------------------|--------------|-----------|-------------|-----------------|----------------------|----------------------|--|
| UNARMORED. | | | | | | | |
| Juniata..... | Cruiser..... | Wood. | Screw..... | Bark..... | *8 | 1,900 | On her way home from Asiatic Station. |
| Ossipee..... | do..... | do..... | do..... | do..... | *8 | 1,900 | North Atlantic Station. |
| Quinnebang..... | do..... | do..... | do..... | do..... | *8 | 1,900 | European Station. |
| Swatara..... | do..... | do..... | do..... | do..... | *8 | 1,900 | South Atlantic Station. |
| Galea..... | do..... | do..... | do..... | do..... | *8 | 1,900 | North Atlantic Station. |
| Marion..... | do..... | do..... | do..... | do..... | *8 | 1,900 | Asiatic Station. |
| Mohican..... | do..... | do..... | do..... | do..... | *8 | 1,900 | Pacific Station. |
| Yorktown..... | do..... | Steel.. | Twinscrews. | 3-mastsch'ner. | 6 | 1,703 | Building, Philadelphia; nearly ready for trial trip. |
| Concord..... | do..... | do..... | do..... | do..... | 6 | 1,703 | Building, Chester. |
| Bennington..... | do..... | do..... | do..... | do..... | 6 | 1,703 | Do. |
| Iroquois..... | do..... | Wood. | Screw..... | Bark..... | *7 | 1,575 | Being repaired, Navy-yard, Mare Island. |
| Kearsarge..... | do..... | do..... | do..... | do..... | *7 | 1,550 | Special service. |
| Dolphin..... | do..... | Steel.. | do..... | 3-mastsch'ner. | 1 | 1,500 | Do. |
| Adams..... | do..... | Wood.. | do..... | Bark..... | *6 | 1,375 | Pacific Station. |
| Alliance..... | do..... | do..... | do..... | do..... | *6 | 1,375 | South Atlantic Station. |
| Essex..... | do..... | do..... | do..... | do..... | *6 | 1,375 | On return to United States. |
| Enterprise..... | do..... | do..... | do..... | do..... | *6 | 1,375 | European Squadron. |
| Nipsic..... | do..... | do..... | do..... | do..... | *6 | 1,375 | Pacific Station. |
| Tallapoosa..... | do..... | do..... | Paddle..... | Schooner..... | 6 | 1,270 | South Atlantic Station. |
| Thetis..... | do..... | do..... | Screw..... | Barkentine..... | †2 | 1,250 | Special service, North Pacific. |
| Intrepid..... | do..... | Iron..... | do..... | do..... | ..... | 1,150 | Undergoing alterations, navy-yard, New York; work suspended. |
| Alert..... | Cruiser..... | do..... | Screw..... | Bark..... | *4 | 1,020 | Pacific Station. |
| Ranger..... | do..... | do..... | do..... | do..... | 1 | 1,020 | Surveying, North Pacific. |
| Yantic..... | do..... | Wood.. | do..... | do..... | *4 | 900 | North Atlantic Station. |

FOURTH RATE.

| | | | | | | | |
|-------------------|----------------------|-----------|--------------------|-----------------|-------|-----|--|
| ARMORED. | | | | | | | |
| Alarm..... | Torpedo ram.. | Iron.. | Mallory propeller. | ..... | †1 | 800 | In ordinary, New York. |
| UNARMORED. | | | | | | | |
| Petrel..... | Cruiser..... | Steel.. | Screw..... | Barkentine... | 4 | 885 | Building, Baltimore, Md.; launched and nearly ready for trial. |
| Vesuvius..... | Dynamite-gun vessel. | do..... | Twinscrews | ..... | §3 | 725 | Building, Philadelphia; launched and ready for trial. |
| Michigan..... | Cruiser..... | Iron..... | Paddle..... | Barkentine..... | 4 | 685 | Northwestern Lakes. |
| Despatch..... | Dispatch ves'l. | Wood.. | Screw..... | Schooner..... | ..... | 560 | Special service. |
| Pinta..... | Gun-boat..... | Iron..... | do..... | do..... | †4 | 550 | Pacific Station. |
| Palos..... | do..... | do..... | do..... | do..... | †7 | 420 | Asiatic Station. |

TUGS.

| | | | | | | | |
|----------------|----------|-----------|------------|---------------|-------|-----|--|
| Catalpa..... | Tug..... | Wood.. | Screw..... | Schooner..... | ..... | 300 | Yard tug, New York. |
| Cohasset..... | do..... | do..... | do..... | None..... | ..... | 188 | Training station, Newport, R. I. |
| Fortune..... | do..... | Iron..... | do..... | Schooner..... | ..... | 450 | Special service. |
| Leydon..... | do..... | do..... | do..... | do..... | ..... | 450 | Yard tug, Portsmouth, N. H. |
| Mayflower..... | do..... | do..... | do..... | do..... | ..... | 450 | In ordinary, Norfolk, Va. |
| Monterey..... | do..... | Wood.. | do..... | None..... | ..... | 229 | Yard tug, Mare Island. |
| Nellie..... | do..... | do..... | do..... | do..... | ..... | 32 | Navy-yard, Mare Island; tug. |
| Nina..... | do..... | Iron..... | do..... | Schooner..... | ..... | 357 | Special service, Torpedo Station; tug. |
| Rocket..... | do..... | Wood.. | do..... | None..... | ..... | 137 | Yard tug, Boston. |
| Speedwell..... | do..... | Iron..... | do..... | Schooner..... | †1 | 450 | Yard tug, Norfolk, Va. |
| Standish..... | do..... | do..... | do..... | do..... | 2 | 450 | Naval Academy. |
| Triana..... | do..... | do..... | do..... | do..... | ..... | 450 | Special service, Torpedo Station. |

* Mostly smooth bore.

† Howitzers.

‡ Smooth bore.

§ Pneumatic dynamite guns.

SAILING VESSELS.

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main bat- tery). | Dis- place- ment (tons). | Station or condition. |
|---------------|-------|-------|-------------|------------|---------------------------------|-----------------------------------|--|
| New Hampshire | | Wood. | Sails | Ship | *8 | 4, 150 | Receiving-ship for boys, New- port, R. I. |
| Vermont | | do | do | Dismantled | 1 | 4, 150 | Receiving-ship, New York. |
| Independence | | do | do | do | *7 | 3, 270 | Receiving-ship, Mare Island. |
| Constitution | | do | do | do | 14 | 2, 200 | Portsmouth, N. H. |
| Monongahela | | do | do | Bark | †2 | 2, 100 | Store-ship, Pacific Station. |
| Constellation | | do | do | Ship | †10 | 1, 186 | Apprentice training-ship. |
| Jamestown | | do | do | do | †12 | 1, 150 | Apprentice training-ship; re- pairing at Norfolk. |
| Portsmouth | | do | do | do | *12 | 1, 125 | Apprentice training-ship; re- pairing at Portsmouth, N. H. |
| Saratoga | | do | do | do | *12 | 1, 025 | Do. |
| St. Mary's | | do | do | do | †8 | 1, 025 | Public Marine School, New York. |
| St. Louis | | do | do | do | | 830 | Receiving-ship, League Isi- land. |
| Dale | | do | do | Dismantled | | 675 | Receiving-ship, Washington D. C. |

UNSERVICEABLE.

| | | | | | | | |
|------------|---------------------------|-------|-------|------|-----|--------|--|
| Franklin† | Old-type frig'e. | Wood. | Screw | Ship | †22 | 5, 170 | Receiving-ship, Norfolk, Va. |
| Minnesota† | do | do | do | do | *19 | 4, 700 | Receiving-ship for boys, New York. |
| Wabash† | do | do | do | do | *20 | 4, 650 | Receiving-ship, Boston. |
| New York | do | do | do | do | | 4, 527 | On the stocks; authorized to be sold. |
| Saugus | Single-turret monitor. | Iron | Screw | | †2 | 2, 100 | Condemned, Washington. |
| Rescue | Fire tug | do | do | None | | 190 | Do. |

* Howitzers.

† Smooth bore.

‡ Not recommended for further sea service.

NAVY PAY TABLE.

| Rank. | At sea. | On shore duty. | On leave or waiting orders. |
|---|----------|----------------|-----------------------------|
| ADMIRAL | \$13,000 | \$13,000 | \$13,000 |
| VICE-ADMIRAL | 9,000 | 8,000 | 6,000 |
| REAR-ADMIRALS | 6,000 | 5,000 | 4,000 |
| COMMODORES | 5,000 | 4,000 | 3,000 |
| CAPTAINS | 4,500 | 3,500 | 2,800 |
| COMMANDERS | 3,500 | 3,000 | 2,300 |
| LIEUTENANT-COMMANDERS— | | | |
| First four years after date of commission | 2,800 | 2,400 | 2,000 |
| After four years from date of commission | 3,000 | 2,600 | 2,200 |
| LIEUTENANTS— | | | |
| First five years after date of commission | 2,400 | 2,000 | 1,600 |
| After five years from date of commission | 2,600 | 2,200 | 1,800 |
| LIEUTENANTS (Junior Grade)— | | | |
| First five years after date of commission | 1,800 | 1,500 | 1,200 |
| After five years from date of commission | 2,000 | 1,700 | 1,400 |
| ENSIGNS— | | | |
| First five years after date of commission | 1,200 | 1,000 | 800 |
| After five years from date of commission | 1,400 | 1,200 | 1,000 |
| NAVAL CADETS* | 500 | 500 | 500 |
| MATES | 900 | 700 | 500 |
| MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK, AT SEA | 4,400 | ----- | ----- |
| FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS | 4,400 | ----- | ----- |
| SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS— | | | |
| First five years after date of commission | 2,800 | 2,400 | 2,000 |
| Second five years after date of commission | 3,200 | 2,800 | 2,400 |
| Third five years after date of commission | 3,500 | 3,200 | 2,600 |
| Fourth five years after date of commission | 3,700 | 3,600 | 2,800 |
| After twenty years from date of commission | 4,200 | 4,000 | 3,000 |
| PASSED ASSISTANT SURGEONS AND PASSED ASSISTANT PAYMASTERS— | | | |
| First five years after date of appointment | 2,000 | 1,800 | 1,500 |
| After five years from date of appointment | 2,200 | 2,000 | 1,700 |
| PASSED ASSISTANT ENGINEERS— | | | |
| First five years after date of appointment | 2,000 | 1,800 | 1,500 |
| Second five years after date of appointment | 2,200 | 2,000 | 1,700 |
| Third five years after date of appointment | 2,450 | 2,250 | 1,900 |
| Fourth five years after date of appointment | 2,700 | 2,350 | 1,900 |
| ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS— | | | |
| First five years after date of appointment | 1,700 | 1,400 | 1,000 |
| After five years from date of appointment | 1,900 | 1,600 | 1,200 |
| NAVAL CONSTRUCTORS— | | | |
| First five years after date of appointment | ----- | 3,200 | 2,200 |
| Second five years after date of appointment | ----- | 3,400 | 2,400 |
| Third five years after date of appointment | ----- | 3,700 | 2,700 |
| Fourth five years after date of appointment | ----- | 4,000 | 3,000 |
| After twenty years from date of appointment | ----- | 4,200 | 3,200 |
| ASSISTANT NAVAL CONSTRUCTORS— | | | |
| First four years after date of appointment | ----- | 2,000 | 1,500 |
| Second four years after date of appointment | ----- | 2,200 | 1,700 |
| After eight years from date of appointment | ----- | 2,600 | 1,900 |
| CHAPLAINS— | | | |
| First five years after date of commission | 2,500 | 2,000 | 1,600 |
| After five years from date of commission | 2,800 | 2,300 | 1,900 |
| PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS— | | | |
| First five years after date of appointment | 2,400 | 2,400 | 1,500 |
| Second five years after date of appointment | 2,700 | 2,700 | 1,800 |
| Third five years after date of appointment | 3,000 | 3,000 | 2,100 |
| After fifteen years from date of appointment | 3,500 | 3,500 | 2,600 |
| BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS— | | | |
| First three years after date of appointment | 1,200 | 900 | 700 |
| Second three years after date of appointment | 1,300 | 1,000 | 800 |
| Third three years after date of appointment | 1,400 | 1,300 | 900 |
| Fourth three years after date of appointment | 1,600 | 1,300 | 1,000 |
| After twelve years from date of appointment | 1,800 | 1,600 | 1,200 |

* After leaving Academy, *at sea*, in other than practice-ships, \$950 per annum.

| Rank. | Pay per annum. |
|--|----------------|
| SECRETARIES— | |
| To Admiral and Vice-Admiral (on shore) | \$2, 500 |
| To Naval Academy | 1, 800 |
| CLERKS— | |
| First clerk to commandants of navy-yards | 1, 500 |
| Second clerks to commandants of navy-yards | 1, 200 |
| To commandant at navy-yard, Mare Island | 1, 800 |
| To commandants of naval stations | 1, 500 |
| CLERKS TO PAYMASTERS— | |
| At navy-yard, Mare Island | 1, 800 |
| At navy-yards, Boston, New York, Philadelphia, and Washington | 1, 600 |
| At navy-yards, Kittery, Norfolk, and Pensacola | 1, 400 |
| At other stations | 1, 300 |
| At receiving-ship, Boston, New York, and Philadelphia | 1, 600 |
| At receiving-ship, Mare Island | 1, 800 |
| At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum | 1, 300 |
| On vessels of the second rate and to fleet-paymasters | 1, 100 |
| On vessels of the third rate and supply-vessels and store-ships | 1, 000 |
| To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington | 1, 600 |
| At other inspections | 1, 300 |

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

Provided, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

CLASSIFICATION AND PAY.

Petty officers, first class.

| Seaman class. | Monthly pay. | Special class. | Monthly pay. | Artificer class. | Monthly pay. |
|-------------------------------|--------------|--------------------------|--------------|------------------|--------------|
| Chief Boatswains' Mates | \$35 | Masters-at-Arms | \$65 | Machinists | \$70 |
| Chief Quartermasters | 35 | Equipment Yeomen | 60 | | |
| Chief Gunners' Mates | 35 | Apothecaries | 60 | | |
| | | Paymasters' Yeomen | 60 | | |
| | | Engineers' Yeomen | 60 | | |
| | | Ship's Writers | 45 | | |
| | | School Masters | 45 | | |
| | | Band Masters | 52 | | |

Petty officers, second class.

| | | | | | |
|---------------------------------------|----|------------------------|----|--------------------------|----|
| Boatswains' Mates | 30 | Ship's Corporals | 28 | Boiler-makers | 60 |
| Quartermasters | 30 | Ship's Cooks | 35 | Armors | 45 |
| Gunners' Mates | 30 | Chief Musicians | 36 | Carpenters' Mates | 40 |
| Coxswains to Commander-in-Chief | 35 | | | Blacksmiths | 60 |
| | | | | Sail-makers' Mates | 40 |
| | | | | Water Tenders | 38 |

Petty officers, third class.

| | | | | | |
|------------------------------|----|------------------------|----|----------------|----|
| Captains of Forecastle | 30 | Captains of Hold | 30 | Printers | 40 |
| Captains of Main Top | 30 | | | Painters | 30 |
| Captains of Foretop | 30 | | | Oilers | 36 |
| Captains of Mizzen Top | 30 | | | | |
| Captains of Afterguard | 27 | | | | |
| Coxswains | 30 | | | | |
| Quarter Gunners | 27 | | | | |

PETTY OFFICERS, SEAMEN, ETC.—Continued.

CLASSIFICATION AND PAY—Continued.

Seamen, first class.

| Seaman class. | Monthly pay. | Special class. | Monthly pay. | Artificer class. | Monthly pay. |
|------------------------------------|--------------|------------------------------|--------------|----------------------------|--------------|
| Seaman Gunners | \$26 | Lamp-lighters | \$25 | Firemen, first class | \$35 |
| Seamen | 24 | Jacks-of-the-Dust | 22 | Carpenters | 25 |
| Seamen Apprentices, first class .. | 24 | Buglers | 33 | Calkers | 25 |
| | | Musicians, first class | 32 | | |
| | | Tailors | 30 | | |
| | | Barbers | 30 | | |

Seamen, second class.

| | | | | | |
|-------------------------------------|----|-------------------------------|----|-----------------------------|----|
| Ordinary Seamen | 19 | Baymen | 18 | Firemen, second class | 30 |
| Seamen Apprentices, second class .. | 19 | Musicians, second class | 30 | | |

Seamen, third class.

| | | | | | |
|---------------------------------|----|--|--|--------------------|----|
| Landsmen | 16 | | | Coal Heavers | 22 |
| Apprentices, first class | 11 | | | | |
| Apprentices, second class | 10 | | | | |
| Apprentices, third class | 9 | | | | |
| Boys | 10 | | | | |

MESSMEN.

| | | | |
|---|------|--|------|
| Stewards to commanders-in-chief | \$45 | Cooks to commanders-in-chief | \$40 |
| Stewards to commandants of navy-yards | 45 | Cooks to commandants of navy-yards | 40 |
| Cabin stewards | 37 | Cabin cooks | 32 |
| Wardroom stewards | 37 | Wardroom cooks | 32 |
| Steerage stewards | 25 | Steerage cooks | 22 |
| Warrant officers' stewards | 24 | Warrant officers' cooks | 22 |

Chief boatswains' and chief gunners' mates allowed to vessels not having boatswains or gunners.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive re-enlistment for three years within three months from the date of their discharge.

MARINE CORPS PAY TABLE.

| Rank. | Pay per annum. |
|---|----------------|
| COLONEL COMMANDANT | \$3,500 |
| COLONEL | 3,500 |
| LIEUTENANT-COLONEL | 3,000 |
| MAJOR (Staff and Line) | 2,500 |
| CAPTAIN AND ASSISTANT QUARTERMASTER | 2,000 |
| CAPTAIN | 1,800 |
| FIRST LIEUTENANT | 1,500 |
| SECOND LIEUTENANT | 1,400 |

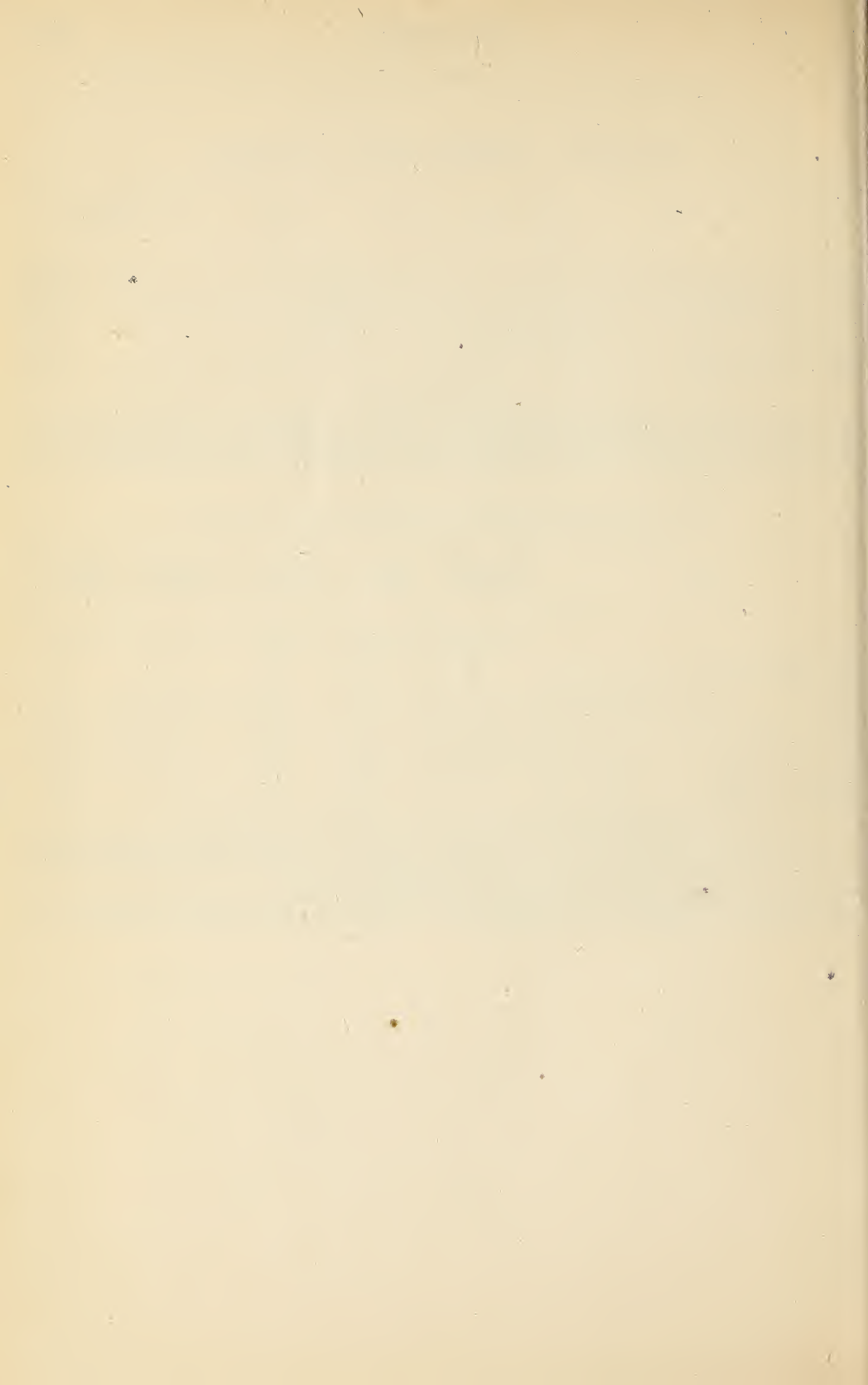
NOTE.—All officers below the rank of Brigadier-General are entitled to ten per centum, in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a Colonel shall not exceed \$4,500 per annum, and that of a Lieutenant-Colonel \$4,000 per annum. Officers on the retired list are entitled to seventy-five per centum of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

NON-COMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES.

| Grades. | First period of 5 years' service. | Second pe- riod of 5 years. | Third pe- riod of 5 years. | Fourth pe- riod of 5 years. | Fifth pe- riod of 5 years. |
|------------------------------|---|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|
| | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> |
| Sergeant-major | \$23 | \$27 | \$28 | \$29 | \$30 |
| Quartermaster-sergeant | 23 | 27 | 28 | 29 | 30 |
| Drum-major | 22 | 26 | 27 | 28 | 29 |
| First sergeant | 22 | 26 | 27 | 28 | 29 |
| Sergeant | 17 | 21 | 22 | 23 | 24 |
| Corporal | 15 | 19 | 20 | 21 | 22 |
| Drummer and fifer | 13 | 17 | 18 | 19 | 20 |
| Private | 13 | 17 | 18 | 19 | 20 |
| Leader of the band | 79 | 81 | 82 | 83 | 84 |
| Musician, first class | 38 | 40 | 41 | 42 | 43 |
| Musician, second class | 24 | 26 | 27 | 28 | 29 |
| Musician, third class | 21 | 23 | 24 | 25 | 26 |

All enlisted men, except musicians of the band, serving on a first period of five years' service, are entitled to one dollar per month for the third year, two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.



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| Austin, Alvin A., Passed Assistant Surgeon | 40 | Baughman, Henry C., Assistant Engineer | 100 |
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| Ayres, Samuel L. P., Chief Engineer | 50 | Bay, William P., Naval Cadet | 133 |
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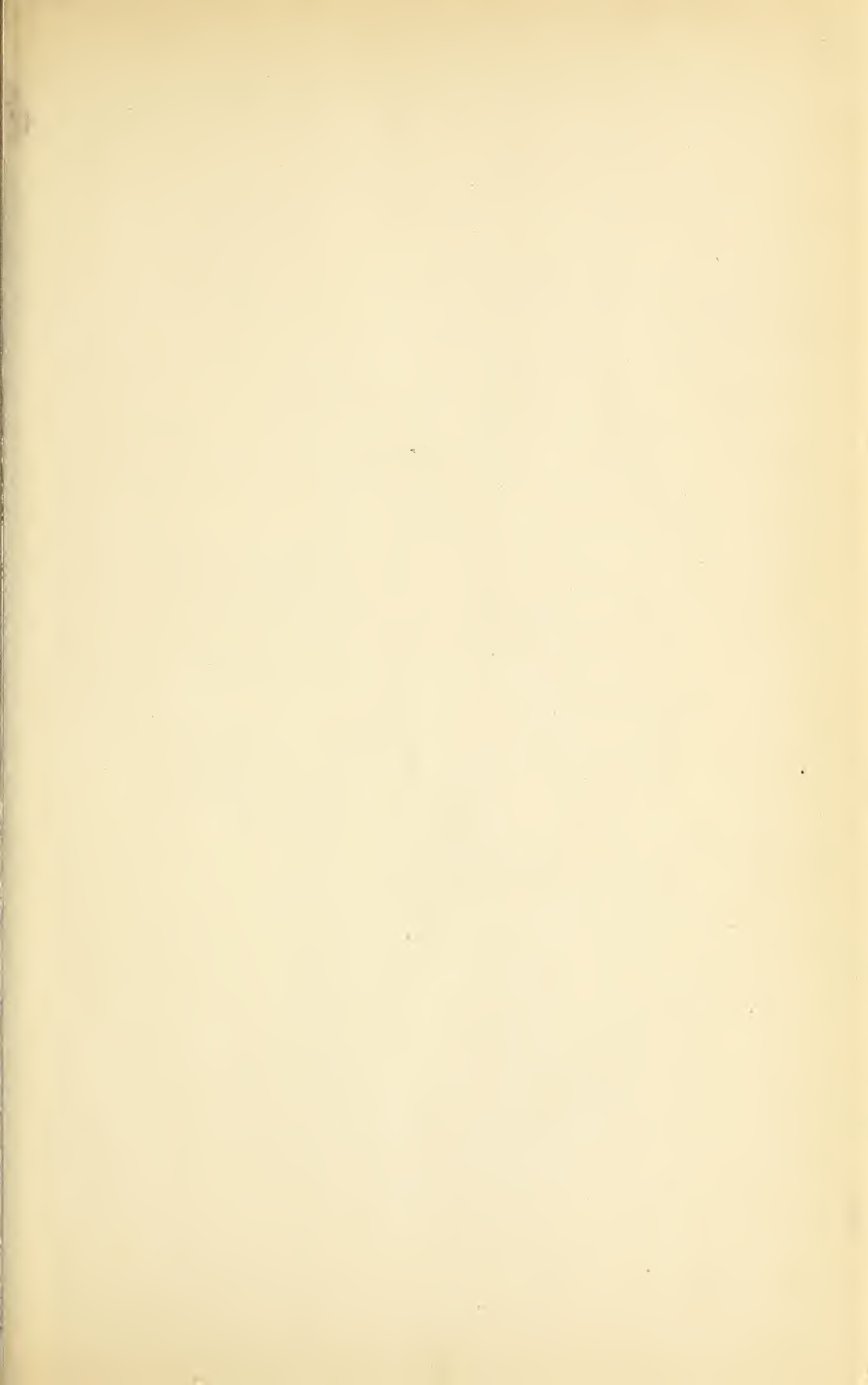
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REGISTER

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

NAVY OF THE UNITED STATES,

AND OF THE

MARINE CORPS,

TO

JANUARY 1, 1890.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.
1890.

Errors or omissions should be immediately reported to the Bureau of Navigation by the officers concerned.

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HYDROGRAPHIC OFFICE.

NAVY DEPARTMENT.

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Colonel‡ WILLIAM B. REMEX, U. S. M. C.....Judge-Advocate-General.

* Relative rank while holding said office.

† With the relative rank of Commodore while holding said office.

‡ Rank while holding said office.

FLAG OFFICERS.

ADMIRAL.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|-----------------------|------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|-----------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | |
| David D. Porter | Sp'l duty, Washington, D. C. | 17 Oct. 80 | Jan. 67 | 0 | 0 | 22 | 7 | 32 | 9 | 5 | 7 | Penn. |

REAR-ADMIRALS.

| ACTIVE LIST (6). | | | | | | | | | | | | |
|------------------|-------------------------|-------------------------------|------------|---------|---|----|----|----|----|----|---|-------------|
| | James E. Jouett | Pres't B'd Insp'n and Survey | 15 June 86 | June 86 | 0 | 4 | 26 | 10 | 16 | 10 | 4 | 8 Ky ... |
| | Lewis A. Kimberly | Com'd'g Pacific Station | 11 Apr. 87 | Apr. 78 | 2 | 9 | 23 | 7 | 13 | 3 | 6 | 3 Ill. |
| | Bancroft Gherardi | Com'd'g N. A. Station | 7 Feb. 89 | Nov. 83 | 0 | 11 | 22 | 3 | 15 | 6 | 5 | 9 Mass .. |
| 5 | Daniel L. Braine | Com'd'g N. yard, New York | 14 Nov. 89 | Oct. 88 | 1 | 2 | 21 | 1 | 15 | 0 | 7 | 6 Texas. |
| | George E. Belknap | Com'd'g Asiatic Station | 4 Apr. 89 | Jan. 83 | 0 | 9 | 22 | 2 | 16 | 5 | 3 | 8 N. H. .. |
| | David B. Harmony | Chairman Light-House Board | 28 Mar. 89 | June 81 | 0 | 0 | 19 | 7 | 16 | 1 | 7 | 1 Penn. |

COMMODORES.

| ACTIVE LIST (10). | | | | | | | | | | | | |
|-------------------|--------------------------|--------------------------------|------------|----------|---|----|----|----|----|----|---|-------------|
| | A. E. K. Benham | Com'd't N. yard, Mare Island | 21 Nov. 88 | Sept. 81 | 0 | 0 | 21 | 1 | 16 | 9 | 4 | 3 N. Y. .. |
| | John Irwin | Waiting orders | 31 Dec. 89 | Jan. 79 | 0 | 0 | 21 | 0 | 16 | 2 | 5 | 2 Penn. |
| | James A. Greer | Pres't B'd Gen'l Organization | 26 June 89 | June 89 | 1 | 10 | 20 | 4 | 17 | 3 | 4 | 5 Ohio .. |
| | Aaron W. Weaver | Pres't Examining Board | 25 June 86 | Oct. 84 | 0 | 0 | 20 | 1 | 16 | 5 | 5 | 2 Ohio .. |
| 5 | William P. McCann | Com'd't N. yard, Boston | 1 June 87 | Aug. 82 | 0 | 0 | 18 | 3 | 17 | 3 | 5 | 8 Ky ... |
| | James H. Gillis* | Com'd'g S. A. Station | 23 Oct. 88 | Jan. 87 | 1 | 2 | 21 | 8 | 11 | 0 | 8 | 7 Penn. |
| | George Brown | Ordered to com'd Pacific St'n. | 28 Dec. 89 | Apr. 81 | 0 | 0 | 19 | 8 | 15 | 5 | 5 | 10 Ind. ... |
| | John G. Walker † | Com'd'g Squadron of Evolut'n | 1 Oct. 89 | Aug. 81 | 0 | 3 | 13 | 5 | 20 | 6 | 5 | 4 Iowa .. |
| | Francis M. Ramsay | Chief Bureau of Navigation .. | 1 Nov. 89 | Feb. 89 | 0 | 0 | 16 | 9 | 20 | 8 | 1 | 10 Penn. |
| 10 | Joseph S. Skerrett | Com'd'g N. yard, Portsmouth | 25 Oct. 89 | Sept. 83 | 0 | 0 | 20 | 10 | 17 | 11 | 2 | 6 Ohio .. |

* Has the rank of Rear-Admiral while commanding the South Atlantic Station.

† Has the rank of Rear-Admiral while commanding the Squadron of Evolution.

FLAG OFFICERS.

ADMIRAL.

Entry and promotions.

| Midship- man. | Passed Midship- man. | Master. | Lieuten- ant. | Lieut. Com'der. | Com- mander. | Captain. | Com- modore. | Rear- Admiral. | Vice- Admiral. | Admiral. |
|------------------|----------------------------|---------|------------------|--------------------|-----------------|----------|-----------------|-------------------|-------------------|------------|
| 2 Feb. 29 | 3 July 35 | ..... | 27 Feb. 41 | ..... | 22 Apr. 61 | ..... | ..... | 4 July 63 | 31 July 66 | 15 Aug. 70 |

REAR-ADMIRALS.

| | | | | | | | | | | |
|-------------|------------|-------------|-------------|------------|------------|------------|-------------|------------|-------|-------|
| 10 Sept. 41 | 10 Aug. 47 | 14 Sept. 55 | 15 Sept. 55 | 16 July 62 | 25 July 66 | 6 Jan. 74 | 11 Jan. 83 | 19 Feb. 86 | ..... | ..... |
| 8 Dec. 46 | 8 June 52 | 15 Sept. 55 | 16 Sept. 55 | ...do.... | ...do.... | 3 Oct. 74 | 27 Sept. 84 | 26 Jan. 87 | ..... | ..... |
| 29 Jan. 46 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 9 Nov. 74 | 3 Nov. 84 | 25 Aug. 87 | ..... | ..... |
| 30 May 46 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 11 Dec. 74 | 2 Mar. 85 | 4 Sept. 87 | ..... | ..... |
| 5 7 Oct. 47 | 10 June 53 | ...do.... | ...do.... | ...do.... | ...do.... | 25 Jan. 75 | 2 June 85 | 12 Feb. 89 | ..... | ..... |
| 7 Aug. 47 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 4 Feb. 75 | 23 Sept. 85 | 26 Mar. 89 | ..... | ..... |

COMMODORES.

| | | | | | | | | | | |
|---------------|------------|-------------|-------------|------------|------------|-------------|------------|-------|-------|-------|
| 24 Nov. 47 | 10 June 53 | 15 Sept. 55 | 16 Sept. 55 | 16 July 62 | 25 July 66 | 12 Mar. 75 | 30 Oct. 85 | ..... | ..... | ..... |
| 9 Sept. 47 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 15 May 75 | 4 Mar. 86 | ..... | ..... | ..... |
| 10 Jan. 48 | 15 June 54 | ...do.... | ...do.... | ...do.... | ...do.... | 26 Apr. 76 | 19 May 86 | ..... | ..... | ..... |
| 10 May 48 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 8 Aug. 76 | 7 Oct. 86 | ..... | ..... | ..... |
| 5 1 Nov. 48 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 21 Sept. 76 | 26 Jan. 87 | ..... | ..... | ..... |
| 12 Oct. 48 | ...do.... | 16 Sept. 55 | 17 Sept. 55 | ...do.... | ...do.... | 30 Sept. 76 | 29 Jan. 87 | ..... | ..... | ..... |
| 5 Feb. 49 | 12 June 55 | ...do.... | 2 June 56 | ...do.... | ...do.... | 25 Apr. 77 | 4 Sept. 87 | ..... | ..... | ..... |
| 5 Oct. 50 | 20 June 56 | 22 Jan. 58 | 25 Jan. 58 | ...do.... | ...do.... | 25 June 77 | 12 Feb. 89 | ..... | ..... | ..... |
| ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 1 Dec. 77 | 26 Mar. 89 | ..... | ..... | ..... |
| 10 12 Oct. 48 | 15 June 54 | 15 Sept. 55 | 16 Sept. 55 | ...do.... | 9 June 67 | 5 June 78 | 4 Aug. 89 | ..... | ..... | ..... |

CAPTAINS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'd. | Total sea service. | Shore or other duty. | Unemployed. |
|----|---------------------------|---------------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | ACTIVE LIST (45). | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| | Joseph Fyfe..... | Waiting orders..... | 16 July 88 | May 1883 | 1 4 | 18 11 | 12 3 | 10 11 |
| | Oscar F. Stanton..... | Waiting orders..... | 15 May 89 | Oct. 1885 | 2 6 | 18 10 | 13 3 | 7 6 |
| | Henry Erben..... | Waiting orders..... | 31 Oct. 89 | June 1884 | 1 0 | 16 10 | 18 1 | 6 7 |
| 5 | Richard W. Meade..... | Com'd't N.-y'd, Washington, D.C. | 15 Sept. 87 | July 1886 | 2 9 | 17 6 | 14 10 | 6 11 |
| | Charles C. Carpenter..... | Com'd'g Rec'g-ship Wabash..... | 28 April 88 | July 1884 | 2 2 | 16 4 | 14 2 | 8 7 |
| | William A. Kirkland..... | Supervisor Harbor New York..... | 15 Oct. 89 | May 1882 | 1 2 | 22 3 | 10 9 | 6 6 |
| | Edward E. Potter..... | Governor Naval Home, Phil'a..... | 1 June 88 | Sept. 1886 | 2 10 | 19 2 | 13 6 | 7 3 |
| | Lester A. Beardslee..... | Com'd'g Rec'g-ship Vermont..... | 1 July 89 | May 1886 | 2 0 | 18 6 | 12 5 | 8 11 |
| | Thomas O. Selfridge..... | Member Board of Inspection..... | 2 Sept. 89 | Mar. 1887 | 2 0 | 18 2 | 15 0 | 5 1 |
| 10 | Joseph N. Miller..... | Navy-yard, New York..... | 30 April 88 | Sept. 1884 | 1 4 | 16 0 | 20 2 | 2 1 |
| | Montgomery Sicard*..... | Chief Bureau of Ordnance..... | 1 July 81 | Nov. 1878 | 0 0 | 13 6 | 23 3 | 1 6 |
| | Edmund O. Matthews..... | Navy-yard, Boston..... | 1 Dec. 87 | Sept. 1887 | 3 4 | 14 3 | 20 3 | 3 9 |
| | Charles S. Norton..... | Navy-yard, Norfolk, Va..... | 15 July 89 | April 1886 | 2 5 | 15 5 | 18 2 | 4 8 |
| 15 | Robert F. Bradford..... | Special duty, Philadelphia..... | 2 Oct. 89 | Sept. 1883 | 1 2 | 14 5 | 20 6 | 2 8 |
| | Robert L. Phythian..... | Superin'd't Naval Observatory..... | 12 Nov. 86 | Sept. 1886 | 3 1 | 13 4 | 19 1 | 4 6 |
| | Augustus P. Cooke..... | Com'd'g Rec'g-ship Franklin..... | 10 April 88 | April 1885 | 1 7 | 15 6 | 19 11 | 2 2 |
| | Rush R. Wallace..... | Mem. Examining Board..... | 7 Oct. 87 | Sept. 1884 | 2 4 | 17 1 | 16 10 | 3 8 |
| | George H. Perkins..... | Waiting orders..... | 19 June 89 | May 1885 | 0 11 | 15 4 | 10 7 | 12 4 |
| | Robert Boyd..... | Special duty, New York..... | 15 Oct. 89 | Sept. 1888 | 2 11 | 20 9 | 12 3 | 6 11 |
| 20 | Francis M. Bunce..... | Waiting orders..... | 1 Nov. 89 | Dec. 1888 | 2 6 | 15 6 | 11 11 | 10 3 |
| | Byron Wilson..... | Com'd'g Nav. Stat'n, N. London..... | 12 Oct. 89 | May 1889 | 2 2 | 18 4 | 11 3 | 7 4 |
| | Frederick V. McNair..... | Commanding Omaha..... | 26 May 87 | Aug. 1878 | 2 7 | 18 6 | 15 9 | 2 0 |
| | Arthur R. Yates..... | Commanding Pensacola..... | 6 Mar. 88 | Mar. 1881 | 1 10 | 16 3 | 15 6 | 4 6 |
| | John A. Howell..... | Commanding Atlanta..... | 1 Dec. 88 | April 1881 | 1 1 | 15 1 | 18 9 | 1 5 |
| 25 | Allen V. Reed..... | Commanding Richmond..... | 13 Nov. 88 | July 1884 | 1 2 | 14 8 | 13 4 | 7 3 |
| | George Dewey*..... | Chief Bur. Equip't and Rec'g..... | 1 Aug. 89 | Mar. 1888 | 3 0 | 15 6 | 15 6 | 4 3 |
| | George B. White*..... | Chief Bur. Yards and Docks..... | 2 Apr. 89 | Aug. 1882 | 0 0 | 13 5 | 20 2 | 1 8 |
| | Henry L. Howison..... | President Steel Board..... | 25 June 88 | April 1888 | 2 2 | 14 2 | 20 3 | 0 10 |
| 30 | Albert Kautz..... | Navy-yard, Portsmouth, N. H..... | 25 Oct. 89 | Aug. 1883 | 0 0 | 13 3 | 15 9 | 6 3 |
| | Alfred T. Mahan..... | Special duty, Bur. Navigation..... | 30 Sept. 89 | Sept. 1885 | 0 0 | 13 10 | 13 10 | 4 7 |
| | George C. Remy..... | Commanding Charleston..... | 11 Nov. 89 | Mar. 1883 | 0 2 | 14 9 | 15 1 | 4 5 |
| | Norman H. Farquhar..... | Member Light-house Board..... | 1 Nov. 89 | July 1889 | 2 2 | 16 2 | 17 1 | 2 0 |
| | Theodore F. Kane..... | Equipm't Off., N.-yd, N. York..... | 1 Oct. 89 | Sept. 1889 | 1 4 | 13 7 | 19 7 | 1 1 |
| 35 | Henry B. Seely..... | Com'd't N'-y'd, League Isl'd, Pa..... | 2 Dec. 85 | Dec. 1884 | 0 0 | 14 6 | 14 0 | 9 1 |
| | Gilbert C. Wiltse..... | Com'd'g Rec'g-ship Minnesota..... | 14 April 88 | Nov. 1885 | 0 0 | 12 8 | 13 6 | 8 1 |
| | James O'Kane..... | Commanding Boston..... | 14 Feb. 89 | April 1882 | 0 10 | 13 0 | 13 9 | 6 6 |
| | J. Crittenden Watson..... | Special duty, San Francisco..... | 7 Feb. 88 | May 1887 | 0 2 | 14 4 | 14 9 | 4 2 |
| | Henry B. Robeson..... | Commanding Chicago..... | 31 Jan. 89 | Jan. 1879 | 0 11 | 14 8 | 17 5 | 1 2 |
| 40 | William Whitehead..... | Waiting orders..... | 31 Dec. 89 | July 1887 | 0 0 | 15 5 | 9 10 | 8 0 |
| | Winfield S. Schley..... | Commanding Baltimore..... | 31 July 89 | Sept. 1884 | 0 5 | 13 0 | 19 6 | 0 9 |
| | Silas Casey..... | Leave of absence..... | 1 Dec. 89 | Jan. 1882 | 0 0 | 13 8 | 17 10 | 1 9 |
| | William T. Sampson..... | Superintendent Naval Academy..... | 9 Sept. 86 | Dec. 1881 | 0 0 | 11 0 | 20 2 | 1 1 |
| | Bartlett J. Cromwell..... | Ordnance duty, new cruisers..... | 20 Dec. 86 | Sept. 1881 | 0 0 | 13 7 | 15 9 | 2 11 |
| | John W. Philip..... | Com'd'g Rec'g-ship Independence..... | 30 Apr. 87 | Oct. 1883 | 0 0 | 17 9 | 10 7 | 4 11 |
| 45 | Henry F. Picking..... | Hydrographer Bur. Navigation..... | 20 Nov. 89 | Nov. 1889 | 0 3 | 14 2 | 16 5 | 1 6 |

*With relative rank of Commodore.

CAPTAINS.

| Appointed from— | | Entry and promotions. | | | | | | | |
|-----------------|--------------------|----------------------------|------------------|----------------------------|-------------|-------------|--------------------|-----------------|-------------|
| | | Acting Midship- man. | Midship- man. | Passed Midship- man. | Master. | Lieutenant. | Lieut. Com'der. | Com- mander. | Captain. |
| 5 | Ohio | 9 Sept. 47 | 9 Sept. 47 | 15 June 54 | 15 Sept. 55 | 16 Sept. 55 | 16 July 62 | 2 Dec. 67 | 13 Jan. 79. |
| | New York | 29 Dec. 49 | 29 Dec. 49 | 12 June 55 | 16 Sept. 55 | 2 April 56 | .. do | 12 Dec. 67 | 11 June 79 |
| | New York | 17 June 48 | 17 June 48 | .. do | .. do | 27 Dec. 56 | .. do | 6 May 68 | 1 Nov. 79 |
| | California | 2 Oct. 50 | 2 Oct. 50 | 20 June 56 | 22 Jan. 58 | 23 Jan. 58 | .. do | 20 Sept. 68 | 13 Mar. 80 |
| | Mass | 1 Oct. 50 | 1 Oct. 50 | .. do | .. do | .. do | .. do | 10 Feb. 69 | 25 Mar. 80 |
| 10 | N. Carolina | 2 July 50 | 2 July 50 | .. do | .. do | 18 Mar. 58 | .. do | 2 Mar. 69 | 1 April 80 |
| | Illinois | 5 Feb. 50 | 5 Feb. 50 | .. do | .. do | 9 July 58 | .. do | 3 June 69 | 11 July 80 |
| | New York | 5 Mar. 50 | 5 Mar. 50 | .. do | .. do | 23 July 59 | .. do | 12 June 69 | 26 Nov. 80 |
| | Mass | 3 Oct. 51 | 10 June 54 | 22 Nov. 56 | .. do | 15 Feb. 60 | .. do | 31 Dec. 69 | 24 Feb. 81 |
| | Ohio | 1 Oct. 51 | .. do | .. do | .. do | 19 Feb. 60 | .. do | 25 Jan. 70 | 28 May 81 |
| 15 | New York | .. do | 9 June 55 | 15 April 58 | 4 Nov. 58 | 31 May 60 | .. do | 2 Mar. 70 | 7 Aug. 81 |
| | Missouri | 2 Oct. 51 | .. do | .. do | .. do | 27 June 60 | .. do | 22 April 70 | 14 Sept. 81 |
| | New York | 3 Oct. 51 | .. do | .. do | .. do | 24 Nov. 60 | .. do | 1 July 70 | 12 Oct. 81 |
| | Mass | 21 May 52 | 20 June 56 | 29 April 59 | 5 Sept. 59 | 22 Dec. 60 | .. do | 3 July 70 | 15 Oct. 81 |
| | Kentucky | 28 Jan. 53 | .. do | .. do | .. do | 25 Dec. 60 | .. do | 13 July 70 | 15 Nov. 81 |
| 20 | New York | 27 May 52 | .. do | .. do | .. do | 28 Dec. 60 | 11 Aug. 62 | 15 Aug. 70 | 25 Nov. 81 |
| | Tennessee | 25 May 52 | .. do | .. do | .. do | 17 Jan. 61 | 1 Oct. 62 | 28 Oct. 70 | 4 Feb. 82 |
| | N. Hampshire | 1 Oct. 51 | .. do | .. do | .. do | 2 Feb. 61 | 13 Dec. 62 | 19 Jan. 71 | 10 Mar. 82 |
| | Maine | 14 Jan. 50 | 14 Jan. 50 | 20 June 56 | 22 Jan. 58 | 23 Jan. 58 | 16 July 62 | 20 May 71 | 19 June 82 |
| | Connecticut | 28 May 52 | 14 Jan. 57 | 25 June 60 | 24 Oct. 60 | 11 April 61 | 16 Jan. 63 | 2 Nov. 71 | 11 Jan. 83 |
| 25 | Ohio | 31 Jan. 53 | .. do | .. do | .. do | 16 April 61 | 5 Nov. 63 | 20 Jan. 72 | 23 April 83 |
| | Pennsylvania | 21 Sept. 53 | .. do | .. do | .. do | 18 April 61 | 20 April 64 | 29 Jan. 72 | 30 Oct. 83 |
| | New York | 24 Sept. 53 | .. do | .. do | .. do | .. do | 16 Nov. 64 | 6 Feb. 72 | 9 Feb. 84 |
| | New York | 27 Sept. 54 | 11 June 58 | 19 Jan. 61 | 23 Feb. 61 | .. do | 3 Mar. 65 | 6 Mar. 72 | 1 Mar. 84 |
| | New York | 26 Sept. 54 | .. do | .. do | .. do | .. do | .. do | 1 April 72 | 28 July 84 |
| 30 | Vermont | 23 Sept. 54 | .. do | .. do | .. do | 19 April 61 | .. do | 13 April 72 | 27 Sept. 84 |
| | Pennsylvania | 28 Sept. 54 | .. do | .. do | .. do | .. do | .. do | 13 Aug. 72 | 3 Nov. 84 |
| | Indiana | 26 Sept. 54 | .. do | .. do | .. do | .. do | .. do | 19 Aug. 72 | 2 Mar. 85 |
| | Ohio | 28 Sept. 54 | .. do | .. do | .. do | 21 April 61 | 31 May 65 | 3 Sept. 72 | 2 June 85 |
| | New York | 30 Sept. 56 | 9 June 59 | .. do | .. do | 31 Aug. 61 | 7 June 65 | 20 Nov. 72 | 23 Sept. 85 |
| 35 | Iowa | 20 Sept. 55 | .. do | .. do | .. do | .. do | 25 June 65 | 25 Nov. 72 | 30 Oct. 85 |
| | Pennsylvania | 27 Sept. 54 | .. do | .. do | .. do | .. do | 5 Aug. 65 | 12 Dec. 72 | 4 Mar. 86 |
| | New York | 27 Sept. 55 | .. do | .. do | .. do | .. do | 22 Sept. 65 | 28 Dec. 72 | 19 May 86 |
| | New York | 26 May 52 | 10 June 57 | 25 June 60 | 24 Oct. 60 | 17 April 61 | 21 Feb. 64 | 24 Aug. 73 | 13 Dec. 86 |
| | New York | 20 Sept. 55 | 9 June 59 | .. do | .. do | 31 Oct. 61 | 6 Jan. 66 | 8 Nov. 73 | 26 Jan. 87 |
| 40 | Indiana | 30 Sept. 56 | 15 June 60 | .. do | 31 Oct. 61 | 16 July 62 | 22 April 66 | 6 Jan. 74 | 29 Jan. 87 |
| | Kentucky | 29 Sept. 56 | .. do | .. do | 31 Aug. 61 | .. do | 25 July 66 | 23 Jan. 74 | 6 Mar. 87 |
| | Connecticut | 25 Sept. 56 | .. do | .. do | .. do | .. do | .. do | 12 Feb. 74 | 25 Aug. 87 |
| | Pennsylvania | 23 Sept. 56 | .. do | .. do | .. do | .. do | .. do | 4 June 74 | 4 Sept. 87 |
| | Maryland | 20 Sept. 56 | .. do | .. do | .. do | .. do | .. do | 10 June 74 | 31 Mar. 88 |
| 45 | New York | 25 Sept. 56 | .. do | .. do | 31 Aug. 61 | .. do | .. do | 14 June 74 | 12 Feb. 89 |
| | New York | 24 Sept. 57 | 1 Jan. 61 | .. do | .. do | .. do | .. do | 9 Aug. 74 | 26 Mar. 89 |
| | Nebraska | 21 Sept. 57 | .. do | .. do | .. do | .. do | .. do | 24 Oct. 74 | 26 Mar. 89 |
| | New York | 20 Sept. 56 | .. do | .. do | .. do | .. do | .. do | 18 Dec. 74 | 31 Mar. 89 |
| | Pennsylvania | 28 Sept. 57 | .. do | .. do | .. do | .. do | .. do | 25 Jan. 75 | 4 Aug. 89 |

COMMANDERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com d. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— |
|--------------------------|-----------------------------|--|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|-----------------|
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms | |
| ACTIVE LIST (85). | | | | | | | | | |
| 5 | Frederick Rodgers | Light-House Inspector | 2 Jan. 88 | Aug. 79 | 4 1 | 15 11 | 13 0 | 3 4 | Md ... |
| | John F. McGlensey | Waiting orders | 1 Sept. 88 | Mar. 87 | 5 4 | 15 0 | 12 11 | 4 4 | Penn. |
| | Edgar C. Merriman | Com. Receiving-ship St. Louis | 31 Dec. 89 | Sept. 83 | 3 2 | 13 5 | 12 8 | 6 2 | N. Y. |
| | Chas. L. Huntington | Com'g Navy-yard, Pensacola. | 30 June 88 | July 81 | 4 1 | 14 10 | 12 7 | 3 10 | Ill. |
| | Louis Kempf | Navy-yard, Mare Island | 7 July 88 | May 88 | 3 6 | 13 10 | 15 8 | 2 9 | Ill. |
| 10 | Francis J. Higginson | Com'g Rec.-ship New Hampshire. | 31 Oct. 87 | Apr. 86 | 4 6 | 16 6 | 13 5 | 2 4 | Mass. |
| | George W. Sumner | Commanding Galena | 1 Dec. 88 | Sept. 80 | 4 2 | 14 4 | 14 4 | 2 7 | Ky ... |
| | Benjamin F. Day | Equip. Off. Navy-yard, Boston | 3 May 89 | Aug. 88 | 3 11 | 15 4 | 9 6 | 6 5 | Ohio. |
| | Frederick R. Smith | Waiting orders | 18 Oct. 84 | July 76 | 0 7 | 10 4 | 5 4 | 16 1 | Me ... |
| | James D. Graham | Navy-yard, New York | 26 Mar. 89 | Jan. 89 | 3 0 | 15 0 | 10 6 | 6 9 | Ill. |
| 15 | William R. Bridgman | Member Board Inspection and Survey. | 27 Mar. 89 | Oct. 85 | 3 9 | 16 7 | 8 1 | 5 5 | Iowa. |
| | Alex. H. McCormick | Insp. O. d., N'y-y'd, New York | 23 Nov. 89 | Jan. '85 | 3 4 | 12 10 | 16 2 | 1 3 | Tex ... |
| | Albert S. Barker | Ass't, Bureau of Navigation | 27 Dec. 89 | Aug. 86 | 4 0 | 16 3 | 10 5 | 3 6 | Mass. |
| | Charles S. Cotton | Light-House Inspector | 1 Oct. 87 | Sept. 83 | 3 0 | 13 2 | 16 0 | 2 1 | Wis ... |
| | John R. Bartlett | Leave of absence | 30 Nov. 89 | Aug. 71 | 3 1 | 12 0 | 13 8 | 4 5 | N. Y. |
| 20 | Oliver A. Batcheller | Ord. Off., Navy-y'd, Norfolk. | 10 May 89 | Nov. 84 | 2 7 | 14 5 | 13 1 | 2 7 | N. Y. |
| | Silas W. Terry | Member Examining Board | 1 Oct. 87 | May 86 | 3 1 | 13 3 | 14 9 | 3 3 | Ky ... |
| | Merrill Miller | Naval Home, Philadelphia, Pa. | 12 Dec. 89 | Nov. 87 | 3 3 | 12 5 | 13 10 | 3 10 | Ohio. |
| | John J. Read | Light-House Inspector | 2 May 87 | Apr. 87 | 3 9 | 18 3 | 10 11 | 2 1 | N. J. |
| | Edwin T. Woodward | Commanding Adams | 20 Apr. 89 | Oct. 86 | 3 10 | 14 3 | 6 6 | 9 4 | Vt ... |
| 25 | George W. Wood | Navy-yard, Norfolk, Va. | 11 June 89 | July 75 | 0 0 | 11 9 | 6 9 | 11 9 | Penn. |
| | Mortimer L. Johnson | Commanding Monocacy | 2 Oct. 89 | May 81 | 2 6 | 13 3 | 12 2 | 4 8 | Mass. |
| | Edwin M. Shepard | Waiting orders | 20 Sept. 89 | Sept. 89 | 2 0 | 14 6 | 13 1 | 2 6 | N. Y. |
| | Charles McGregor | Waiting orders | 6 Nov. 88 | Apr. 88 | 4 1 | 13 3 | 7 5 | 8 7 | Ill. |
| | Robley D. Evans | Leave of absence | 18 Oct. 89 | Dec. 80 | 2 7 | 12 1 | 15 0 | 2 2 | Utah. |
| 30 | Henry L. Johnson | Under suspension | 16 July 86 | Jan. 85 | 1 6 | 11 7 | 9 0 | 9 8 | Vt ... |
| | George W. Coffin | Secret'ry Light-House Board. | 28 Feb. 89 | June 87 | 3 0 | 14 5 | 12 6 | 2 4 | Mass. |
| | Henry Glass | Naval Academy | 21 Sept. 89 | Sept. 88 | 3 11 | 13 7 | 10 5 | 5 3 | Ill. |
| | Philip H. Cooper | Waiting orders | 1 Oct. 83 | May 84 | 2 9 | 11 5 | 10 10 | 7 0 | N. Y. |
| | Henry C. Taylor | Under orders to Com. Alliance | 30 Dec. 89 | Jan. 84 | 3 1 | 13 5 | 12 1 | 2 9 | Ohio. |
| 35 | Allan D. Brown | Leave of absence | 1 June 89 | Feb. 84 | 2 6 | 11 11 | 14 6 | 2 10 | N. Y. |
| | George H. Wadleigh | Commanding Michigan | 16 Nov. 89 | Dec. 82 | 1 8 | 12 1 | 14 4 | 2 10 | N. H. |
| | A. S. Crowninshield | Com. Nau. Sch'l-s'p St. Mary's | 3 Jan. 87 | July 81 | 1 3 | 12 8 | 13 11 | 2 8 | N. Y. |
| | Frank Wildes | Light-House Inspector | 9 Mar. 89 | Oct. 85 | 2 10 | 13 4 | 11 11 | 4 0 | Mass. |
| | Augustus G. Kellogg | Waiting orders | 21 Sept. 89 | Sept. 89 | 3 3 | 14 6 | 12 6 | 2 3 | Ill. |
| 40 | James H. Sands | Leave of absence | 1 Sept. 86 | June 84 | 2 2 | 11 10 | 12 2 | 6 1 | Md ... |
| | Yates Stirling | Commanding Rec.-ship Dale. | 31 Jan. 87 | Sept. 86 | 2 6 | 10 11 | 12 3 | 6 4 | Md ... |
| | William C. Wise | Equip. Off., N. y'd, Norfolk. | 10 Apr. 89 | Feb. 89 | 2 5 | 15 5 | 10 8 | 3 2 | Ky ... |
| | Purnell F. Harrington | Under Suspension | 23 July 89 | Jan. 86 | 3 9 | 14 16 | 11 6 | 2 3 | Del. |
| | Wm. Bainbridge Hoff | Waiting orders | 1 Oct. 89 | Oct. 88 | 3 0 | 11 11 | 14 1 | 3 2 | Penn. |
| 45 | William S. Dana | Leave of absence | 1 Feb. 89 | June 86 | 2 7 | 14 8 | 6 9 | 8 9 | N. Y. |
| | Nicoll Ludlow | Light-House Inspector | 15 Apr. 87 | Mar. 86 | 3 0 | 15 9 | 10 3 | 4 2 | N. Y. |
| | Francis A. Cook | Waiting orders | 13 Oct. 89 | Oct. 89 | 2 11 | 14 7 | 13 6 | 1 2 | Mass. |
| | Colby M. Chester | Board of Organization | 3 Dec. 88 | Dec. 88 | 3 4 | 16 1 | 12 8 | 1 5 | Conn. |
| | Charles E. Clark | Light-House Inspector | 19 Feb. 87 | Oct. 86 | 3 4 | 13 6 | 13 4 | 2 5 | Vt ... |
| 50 | Charles J. Barclay | Ord. Officer, Navy-y'd, Ports-mouth, N. H. | 31 Oct. 87 | Sept. 86 | 3 0 | 14 6 | 8 7 | 6 2 | Penn. |
| | Joseph B. Coghlan | Commanding Mohican | 30 Aug. 88 | Sept. 84 | 2 4 | 13 6 | 8 8 | 7 1 | Ill ... |
| | Charles V. Gridley | Light-House Inspector | 1 July 87 | Dec. 86 | 2 11 | 16 10 | 10 3 | 2 2 | Mich. |
| | Charles D. Sigsbee | Naval Academy | 30 Sept. 89 | do ... | 1 8 | 14 6 | 15 2 | 0 7 | N. Y. |
| | Richard P. Leary | Waiting orders | 31 Oct. 89 | Mar. 89 | 1 8 | 11 10 | 7 1 | 10 5 | Md ... |
| 55 | William H. Whiting | Leave of absence | 15 Nov. 89 | June 86 | 2 5 | 14 9 | 9 8 | 4 10 | Wis ... |
| | Dennis W. Mullan | do | 1 Sept. 89 | May 89 | 1 7 | 14 6 | 9 11 | 4 10 | Ky ... |
| | N. Mayo Dyer | Commanding Marion | 22 Nov. 87 | May. 83 | 2 1 | 10 0 | 9 10 | 2 0 | Mass. |
| | Francis M. Green | Com. Nau. Sch'l-s'p Saratoga | 21 Oct. 89 | Nov. 87 | 2 3 | 11 3 | 11 4 | 1 1 | Mass. |
| | Charles O'Neil | Commanding Dolphin | 1 Dec. 89 | Aug. 84 | 0 2 | 9 5 | 10 3 | 2 1 | Mass. |
| 55 | Caspar F. Goodrich | Leave of absence | 15 Nov. 89 | Apr. 84 | 0 0 | 12 7 | 13 5 | 2 1 | Conn. |
| | Bowman H. McCalla | Commanding Enterprise | 4 Oct. 87 | Oct. 81 | 2 4 | 14 2 | 12 0 | 1 11 | N. J. |

*Service in Volunteer Navy.

COMMANDERS.

Entry and promotions.

| | Acting Midship- man. | Midship- man. | Acting Masters, Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. | Com'der. |
|------|----------------------------|------------------|-----------------------------|-------------------|-------------|-------------------|---------|--------------------------|------------|--------------------|-------------|
| | 25 Sept. 57 | 1 June 61 | | | | | | | 16 July 62 | 25 July 66 | 4 Feb. 75 |
| | 28 Sept. 57 | do | | | | | | | do | do | do |
| | 21 Sept. 57 | | | | | 3 Dec. 61 | | | do | do | 12 Mar. 75 |
| | 29 Sept. 58 | | | | | | | | 1 Aug. 62 | do | 14 Apr. 75 |
| 5 | 25 Sept. 57 | | | | | | | | do | do | 9 Mar. 76 |
| | 21 Sept. 57 | | | | | | | | do | do | 10 June 76 |
| | 20 Sept. 58 | | | | | | | | do | do | 13 June 76 |
| | do | | | | | | | | do | do | 8 Aug. 76 |
| | 24 Sept. 58 | | | | | | | | do | do | 6 Apr. 75 |
| 10 | 25 Sept. 57 | | | | | | | | do | do | 9 Sept. 76 |
| | 29 Nov. 59 | | | | 16 Sept. 62 | | | | 22 Feb. 64 | do | 21 Sept. 76 |
| | 21 Sept. 59 | | | | 22 Dec. 62 | | | | do | do | 30 Sept. 76 |
| | 25 Oct. 59 | | | | 25 Nov. 62 | | | | do | do | 28 Mar. 77 |
| | 23 Sept. 58 | | | | 11 Nov. 62 | | | | do | do | 25 Apr. 77 |
| 15 | 25 Nov. 59 | | | | 8 Sept. 63 | | | | do | do | do |
| | do | | | | 25 Nov. 62 | | | | do | do | 25 June 77 |
| | 28 Sept. 58 | | | | 16 Sept. 62 | | | | do | do | 11 July 77 |
| | 28 Nov. 59 | | | | 13 Oct. 62 | | | | do | do | 25 Nov. 77 |
| | 21 Sept. 58 | | | | 25 Nov. 62 | | | | do | do | 11 Dec. 77 |
| 20 | 21 Nov. 59 | | | | | | | | do | do | 2 Feb. 78 |
| | 22 Sept. 59 | | | | 24 Feb. 63 | | | | do | do | 26 Feb. 78 |
| | 29 Nov. 59 | | | | 16 Sept. 62 | | | | do | do | 26 Apr. 78 |
| | 24 Nov. 59 | | | | 25 Nov. 62 | | | | do | do | 9 May 78 |
| | 21 Sept. 60 | | | | 28 May 63 | 10 Nov. 65 | | | 25 July 66 | 12 Mar. 68 | 5 June 78 |
| 25 | 20 Sept. 60 | | | | 1 Oct. 63 | 10 May 66 | | | do | do | 12 July 78 |
| | 30 Sept. 59 | | | | 28 Apr. 63 | | | | 22 Feb. 64 | 25 July 66 | 25 Nov. 76 |
| | 20 Sept. 60 | | | | 1 Oct. 63 | 10 May 66 | | | 25 July 66 | 12 Mar. 68 | 30 Nov. 78 |
| | 24 Sept. 60 | | | | 28 May 63 | 10 Nov. 65 | | | 10 Nov. 66 | do | 27 Oct. 79 |
| | 28 Sept. 60 | | | | do | do | | | do | do | 1 Nov. 79 |
| 30 | 20 Sept. 60 | | | | do | do | | | do | do | 16 Dec. 79 |
| | 26 Sept. 60 | | | | do | do | | | do | do | 22 Jan. 80 |
| | 27 Sept. 60 | | | | do | do | | | do | do | 13 Mar. 80 |
| | 21 Sept. 60 | | | | do | do | | | do | do | 25 Mar. 80 |
| | do | | | | do | do | | | do | do | 1 Apr. 80 |
| 35 | do | | | | do | do | | | do | do | 11 July 80 |
| | 22 Nov. 59 | | | | do | do | | | do | do | 23 Nov. 80 |
| | 27 Sept. 60 | | | | do | do | | | do | do | 26 Nov. 80 |
| | 29 Sept. 60 | | | | 1 Oct. 63 | 10 May 66 | | | 21 Feb. 67 | do | 24 Feb. 81 |
| | 20 Sept. 61 | | | | do | do | | | do | do | 28 May 81 |
| 40 | 14 Oct. 60 | | | | do | do | | | do | do | 7 Aug. 81 |
| | 25 Oct. 59 | | | | do | do | | | do | do | 14 Sept. 81 |
| | 28 Oct. 59 | | | | do | do | | | do | do | 1 Oct. 81 |
| | 20 Sept. 60 | | | | do | do | | | do | do | 12 Oct. 81 |
| | 31 Oct. 59 | | | | do | do | | | do | do | 15 Oct. 81 |
| 45 | 29 Sept. 60 | | | | do | do | | | do | do | 15 Nov. 81 |
| | 21 Sept. 60 | | | | do | do | | | do | do | 25 Nov. 81 |
| | 27 Sept. 60 | 16 July 62 | | | 28 May 63 | 10 Nov. 65 | | | 10 Nov. 66 | do | 4 Feb. 82 |
| | 26 Sept. 60 | do | | | 1 Oct. 63 | 10 May 66 | | | 21 Feb. 67 | do | 10 Mar. 82 |
| | 27 Sept. 59 | do | | | do | do | | | do | do | 11 May 82 |
| 50 | 20 Sept. 60 | do | | | do | do | | | do | do | 2 June 82 |
| | 21 Sept. 60 | do | | | do | do | | | do | do | 2 July 82 |
| | do | do | | | do | do | | | do | do | 3 July 82 |
| | | 4 April 62 | | | do | do | | | do | do | do |
| | | | | | 12 Jan. 64 | | | | 22 Apr. 65 | | |
| | | | | | 18 June 61 | | | | 12 Mar. 68 | 18 Dec. 68 | 23 Apr. 83 |
| | | | | | 1 May 62 | | | | 2 Apr. 64 | | |
| | | | | | | | | | 12 Mar. 68 | 18 Dec. 68 | 7 July 83 |
| 55 { | | | | | | | | | 30 May 65 | | |
| | 9 Dec. 61 | 16 July 62 | | | 1 Nov. 66 | 1 Dec. 66 | | | 12 Mar. 68 | 18 Dec. 68 | 28 July 84 |
| | 30 Nov. 61 | do | | | do | do | | | do | do | 26 Mar. 69 |
| | | | | | do | do | | | do | do | 27 Sept. 84 |
| | | | | | do | do | | | do | do | 3 Nov. 84 |

* Resigned 7 November, 1860.

† Honorably discharged 24 May, 1866; reappointed Acting Volunteer Lieutenant 3 September, 1866.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com d. | | Total sea service. | | Shore or other duty. | | Unemployed. | | Appointed from — |
|----|-------------------------|----------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|------------------|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | |
| 60 | French E. Chadwick..... | Commanding Yorktown..... | 13 Apr. 89 | Nov. 78 | 0 | 9 | 11 | 1 | 15 | 2 | 2 | 0 | W. Va. |
| | Theodore F. Jewell..... | In charge of Torpedo Station. | 2 Dec. 89 | May 89 | 2 | 11 | 13 | 1 | 13 | 11 | 1 | 1 | Va.... |
| | William M. Folger..... | Insp'r Ord., N.-y'd, Wash..... | 1 Oct. 88 | Sept. 88 | 1 | 4 | 12 | 7 | 12 | 11 | 2 | 9 | Ohio.. |
| | Horace Elmer..... | Commanding Kearsarge..... | 15 Nov. 89 | Aug. 86 | 0 | 4 | 11 | 8 | 12 | 9 | 3 | 10 | N. J. .. |
| 65 | Benj. P. Lamberton..... | Com'dg Tr'g-ship Jamestown | 10 Apr. 89 | Oct. 84 | 0 | 9 | 12 | 11 | 13 | 5 | 3 | 11 | Penn.. |
| | John Schouler..... | Com'd Tr'g-ship Portsmouth. | 3 July 89 | July 85 | 0 | 8 | 10 | 11 | 13 | 5 | 3 | 11 | Mass.. |
| | Francis W. Dickins..... | Waiting orders..... | 14 Nov. 89 | Oct. 89 | 2 | 2 | 14 | 3 | 6 | 9 | 7 | 4 | Conn.. |
| | George F. F. Wilde..... | Light-House Inspector..... | 9 Nov. 89 | Oct. 89 | 2 | 11 | 13 | 2 | 11 | 7 | 3 | 4 | Mass.. |
| 70 | Charles H. Davis..... | In ch'g office Naval Intel'gce. | 1 Sept. 89 | July 89 | 3 | 2 | 13 | 5 | 13 | 1 | 1 | 8 | Mass.. |
| | Charles J. Train..... | Light-House Inspector..... | 1 Nov. 89 | May 89 | 2 | 8 | 14 | 4 | 12 | 8 | 1 | 1 | Mass.. |
| | Edwin White..... | Eq. Off. N.-y'd, P'tsm'th, N. H. | 1 Nov. 88 | Oct. 88 | 1 | 10 | 14 | 7 | 10 | 3 | 3 | 3 | Ohio.. |
| | Oscar F. Heyerman..... | Light-House Inspector..... | 1 Nov. 89 | Feb. 89 | 1 | 4 | 15 | 0 | 5 | 11 | 7 | 2 | Mich.. |
| 75 | George W. Pigman..... | Under ord. N. Y., Leag. T'ad .. | 23 Dec. 89 | Aug. 89 | 1 | 5 | 13 | 2 | 11 | 3 | 3 | 10 | Ind.... |
| | Thomas Nelson..... | Eq. Off. N.-y'd, Mare Isl'd, Cal | 1 Nov. 88 | June 87 | 0 | 5 | *5 | 7 | 0 | 7 | 0 | 0 | ..... |
| | Felix McCurley..... | Com'd Iron-clads, Rich'nd, Va | 9 Jan. 88 | Apr. 79 | 0 | 0 | *6 | 0 | 0 | 4 | 0 | 0 | Penn.. |
| | John McGowan, jr..... | Commanding Swatara..... | 1 Mar. 88 | Dec. 82 | 1 | 10 | *10 | 10 | 8 | 2 | 2 | 10 | Md.... |
| 80 | James G. Green..... | Commanding Alert..... | 23 Jan. 89 | June 86 | 0 | 11 | *5 | 3 | 0 | 9 | 0 | 0 | N. J. .. |
| | George E. Wingate..... | Com'dg St.-ship Monongahela | 31 Oct. 88 | Oct. 84 | 1 | 2 | *12 | 2 | 5 | 10 | 3 | 9 | Mass.. |
| | Joshua Bishop †..... | Commanding Iroquois..... | 20 May 89 | Oct. 83 | 0 | 4 | *16 | 6 | 10 | 9 | 8 | 1 | ..... |
| | John K. Winn..... | Com'dg Nav'l Stat'n, Key West | 1 Aug. 85 | Aug. 76 | 0 | 0 | *3 | 10 | 2 | 6 | 0 | 0 | N. H.... |
| 85 | Charles H. Rockwell.... | Commanding Yantic..... | 20 Feb. 89 | Sept. 81 | 0 | 10 | *6 | 6 | 12 | 11 | 2 | 5 | Mo.... |
| | James M. Forsyth..... | Commanding Tallapoosa..... | 2 Oct. 89 | Aug. 84 | 0 | 3 | *4 | 4 | 0 | 5 | 0 | 11 | Mass.. |
| | George A. Converse..... | Insp'g constr'n torpedo-boat. | 29 Jan. 89 | Sept. 84 | 0 | 0 | *9 | 0 | 7 | 8 | 5 | 2 | Mass.. |
| | Royal B. Bradford..... | Naval Insp. electric lighting. | 1 Nov. 87 | June 85 | 0 | 0 | *6 | 3 | 0 | 1 | 0 | 1 | Mass.. |
| 85 | George R. Durand..... | Light-House Inspector..... | 15 Dec. 89 | Apr. 86 | 0 | 0 | *8 | 4 | 9 | 10 | 2 | 8 | Penn.. |
| | Francis M. Barber..... | Waiting orders..... | 31 Dec. 89 | Sept. 83 | 0 | 0 | *11 | 11 | 9 | 2 | 6 | 11 | Vt.... |
| | Timothy A. Lyons..... | Member Board Insp., N. York | 21 Aug. 89 | Aug. 88 | 0 | 0 | *12 | 7 | 14 | 0 | 1 | 6 | Me.... |
| | John S. Newell..... | Navy-yard, Boston..... | 16 Dec. 19 | Jan. 89 | 0 | 0 | *5 | 7 | 0 | 4 | 0 | 0 | R. I. .. |

* Service in Volunteer Navy.

† Out of the service 3 years and 1 month from February 8, 1868.

Entry and promotions.

| | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. | Com'der. |
|----|----------------------------|------------------|-----------------------------|-------------------|-----------|-------------------|-------------|--------------------------|------------|--------------------|-------------|
| | 28 Nov. 61 | 16 July 62 | | | 1 Nov. 66 | | 1 Dec. 66 | | 12 Mar. 68 | 26 Mar. 69 | 12 Dec. 84 |
| 60 | 29 Nov. 61 | do | | | do | | do | | do | do | 26 Jan. 85 |
| | 21 Sept. 61 | do | | | do | | do | | do | 27 Apr. 69 | 1 Mar. 85 |
| | do | do | | | do | | do | | do | do | 2 Mar. 85 |
| | do | do | | | do | | do | | do | do | 2 June 85 |
| | 25 Sept. 61 | do | | | do | | do | | do | 3 June 69 | 8 June 85 |
| 65 | 20 Sept. 61 | do | | | do | | do | | do | 12 June 69 | 23 Sept. 85 |
| | 30 Nov. 61 | do | | | do | | do | | do | 26 June 69 | 2 Oct. 85 |
| | 29 Nov. 61 | do | | | do | | do | | do | 30 June 69 | 30 Oct. 85 |
| | 27 Nov. 61 | do | | | do | | do | | do | do | 17 Jan. 86 |
| | 29 Nov. 61 | do | | | do | | do | | do | 15 Sept. 69 | 4 Mar. 86 |
| | do | do | | | do | | do | | do | 13 Oct. 69 | 19 May 86 |
| 70 | 28 Sept. 61 | do | | | do | | do | | do | 28 Oct. 69 | 7 Oct. 86 |
| | | | 8 Jan. 62 | 7 Nov. 62 | | 27 Mar. 65 | | | | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 25 Jan. 70 | 13 Dec. 86 |
| | | | | | | 13 Nov. 61 | 9 Nov. 64 | | | | |
| | | | 8 Mar. 62 | | | 7 May 62 | 12 Mar. 68 | | 18 Dec. 68 | 2 Mar. 70 | 26 Jan. 87 |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 22 Apr. 70 | 29 Jan. 87 |
| | | | 11 May 61 | 27 Nov. 62 | | 11 Aug. 64 | 12 Mar. 68 | | 18 Dec. 68 | 3 July 70 | 6 Mar. 87 |
| 75 | | | | 31 Oct. 63 | | | 12 Mar. 68 | | 18 Dec. 68 | | |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 13 July 70 | 26 May 87 |
| | 20 Sept. 54 | 11 J'e 58* | | | | 23 Feb. 61 | | | 19 Apr. 61 | 1 Mar. 71 | 25 Aug. 87 |
| | | | 8 Sept. 62 | 2 June 63 | | 6 Aug. 64 | 27 July 65 | | | | |
| | | | | | | 12 Mar. 68 | 18 Dec. 68 | | 11 Dec. 77 | 31 Mar. 88 | |
| | | | | | | 5 July 62 | 16 Dec. 63† | | 18 Dec. 68 | 26 Feb. 78 | 31 Oct. 88 |
| | | | 25 Sept. 61 | 5 Sept. 62 | | 24 Aug. 64 | 12 Mar. 68 | | 18 Dec. 68 | 9 May 78 | 12 Feb. 89 |
| 80 | 29 Nov. 61 | 16 July 62 | | | 1 Dec. 66 | | do | | 26 Mar. 69 | 12 July 78 | 23 Mar. 89 |
| | 28 Nov. 61 | do | | | do | | do | | do | 30 Nov. 78 | 26 Mar. 89 |
| | | | 28 Oct. 61 | | | 14 Apr. 62 | 12 Mar. 68 | | 27 June 66 | 18 Dec. 68 | 25 Nov. 77 |
| | 27 Dec. 61 | 16 July 62 | | | 1 Dec. 66 | | do | | 26 Mar. 69 | 13 Jan. 79 | 31 Mar. 89 |
| | 2 Jan. 62 | do | | | do | | do | | do | 22 Jan. 80 | 4 Aug. 89 |
| 85 | 28 Sept. 61 | do | | | do | | do | | do | 13 Mar. 80 | 24 Oct. 89 |

* Passed Midshipman 19 January, 1861.

† Acting Volunteer Lieutenant-Commander 27 March, 1865.

LIEUTENANT-COMMANDERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|----------------------|---|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| | ACTIVE LIST (74). | | | | | | | |
| | Joseph E. Craig | Commanding Palos | 1 June 87 | Apr. 81 | 4 3 | 14 2 | 12 1 | 1 10 |
| | Charles M. Thomas | Hydrographic Insp., Coast Survey | 1 July 89 | Jan. 87 | 5 5 | 15 3 | 11 3 | 1 7 |
| | Albert S. Snow | Member Board Inspect'n and Survey | 1 Jan. 88 | Dec. 81 | 5 0 | 17 0 | 8 1 | 3 0 |
| 5 | George G. Reiter | Commanding Ranger | 14 Oct. 89 | June 85 | 3 5 | 13 0 | 10 6 | 4 9 |
| | Roswell D. Hitchcock | Light-House Inspector | 30 June 88 | Feb. 88 | 4 9 | 16 4 | 9 8 | 2 0 |
| | Willard H. Brownson | Commanding Petrel | 21 Oct. 89 | June 85 | 3 11 | 13 3 | 13 8 | 1 2 |
| | Henry E. Nichols | Special duty, Coast Survey | 31 Oct. 87 | Nov. 86 | 5 4 | 16 2 | 10 4 | 1 9 |
| | William W. Mead | Light-House Inspector | 1 Apr. 86 | Oct. 85 | 3 1 | 14 9 | 10 0 | 3 3 |
| 10 | Edwin S. Houston | Receiving-ship Minnesota | 11 Nov. 89 | Sept. 89 | 5 2 | 15 0 | 8 5 | 4 3 |
| | Edwin Longnecker | Receiving-ship New Hampshire | 20 Aug. 88 | Oct. 86 | 4 5 | 14 2 | 10 3 | 3 10 |
| | George E. Ide | Leave of absence | 31 Aug. 89 | Aug. 89 | 4 5 | 14 5 | 9 2 | 4 8 |
| | George M. Book | Waiting orders | 14 Dec. 89 | May 89 | 3 7 | 11 7 | 9 10 | 6 8 |
| | Holman Vail | Light-House Inspector | 15 Feb. 87 | Sept. 85 | 3 6 | 15 8 | 9 8 | 2 11 |
| 15 | Thomas Perry | Ass't to Light House Inspector | 16 Dec. 89 | May 89 | 2 10 | 15 7 | 9 6 | 3 2 |
| | Charles H. Stockton | Commanding Thetis | 11 Apr. 89 | May 85 | 3 10 | 15 5 | 11 3 | 1 6 |
| | Louis Kingsley | Richmond | 25 Aug. 88 | Aug. 84 | 4 1 | 14 4 | 12 3 | 1 8 |
| | George B. Livingston | Nav. Officer, Navy-yard, Norfolk | 2 July 89 | Feb. 87 | 3 7 | 6 6 | 0 0 | 0 3 |
| | John J. Brice | Fish Commission | 20 Feb. 89 | Mar. 88 | 2 10 | 11 3 | 0 3 | 0 0 |
| | Oscar W. Farenholt | Commanding Pinta | 16 Sept. 89 | Oct. 86 | 1 11 | 10 3 | 10 2 | 1 5 |
| | William B. Newman | Navy-yard, New York | 23 Dec. 87 | Mar. 87 | 3 11 | 13 2 | 4 6 | 4 2 |
| 20 | Andrew J. Iverson | Commanding Fortune | 1 Apr. 89 | Jan. 85 | 3 3 | 10 5 | 9 3 | 0 2 |
| | Joseph Marthon | Waiting orders | 11 Nov. 89 | June 85 | 2 11 | 10 2 | 10 1 | 0 5 |
| | Edward T. Strong | Nautical School-ship Saratoga | 16 Nov. 89 | Nov. 85 | 2 11 | 10 2 | 9 10 | 1 10 |
| | Robert E. Impey | Tallapoosa | 12 Aug. 88 | Sept. 85 | 3 4 | 14 3 | 7 4 | 6 8 |
| 25 | Zera L. Tanner | Com'd'g Fish Commission steamer Albatross. | 10 Nov. 82 | Sept. 73 | 6 10 | 14 11 | 2 9 | 4 2 |
| | Samuel Belden | Receiving-ship Franklin | 2 July 89 | Dec. 85 | 2 6 | 13 10 | 0 8 | 1 0 |
| | Eugene W. Watson | Swatara | 1 Mar. 88 | Oct. 84 | 2 9 | 9 5 | 11 4 | 1 0 |
| | John F. Merry | Receiving-ship Wabash | 11 Oct. 89 | Oct. 89 | 5 5 | 13 9 | 4 10 | 3 3 |
| | William W. Rhoades | Light-House Inspector | 31 Aug. 89 | Oct. 85 | 1 9 | 8 3 | 6 0 | 1 0 |
| 30 | John C. Morong | Receiving-ship Independence | 16 July 89 | May 86 | 0 6 | 10 0 | 9 9 | 2 1 |
| | William H. Webb | Receiving-ship St. Louis | 4 May 87 | June 85 | 1 8 | 5 6 | 0 3 | 0 0 |
| | William C. Gibson | Store-ship Monongahela | 17 Sept. 88 | Jan. 84 | 1 3 | 12 4 | 8 1 | 1 2 |
| | William A. Morgan | Charge Niter Depot, Malden, Mass. | 1 Oct. 88 | Aug. 87 | 0 5 | 9 0 | 4 2 | 1 0 |
| 35 | Washburn Maynard | Bureau of Ordnance | 15 Nov. 87 | Sept. 87 | 1 10 | 11 3 | 15 3 | 0 9 |
| | Henry W. Lyon | Commanding Nipsic | 16 May 89 | Sept. 83 | 2 8 | 14 8 | 11 0 | 0 7 |
| | James H. Dayton | Naval Ordnance Proving Ground | 2 Jan. 89 | Aug. 88 | 3 3 | 14 11 | 10 5 | 1 11 |
| | Asa Walker | Naval Academy | 1 Oct. 86 | Sept. 86 | 1 9 | 12 7 | 13 3 | 1 3 |
| | M. R. S. Mackenzie | Chicago | 1 Feb. 89 | Nov. 84 | 0 11 | 11 7 | 12 8 | 3 0 |
| 40 | Charles S. Sperry | Naval Academy | 13 Oct. 87 | Oct. 87 | 2 7 | 14 8 | 11 1 | 1 6 |
| | Frank Courtis | Steel Inspector, Pittsburgh, Pa. | 1 Sept. 88 | May 88 | 3 1 | 16 2 | 8 9 | 2 4 |
| | William W. Reisinger | Omaha | 8 Mar. 88 | Apr. 87 | 3 5 | 13 9 | 12 3 | 1 8 |
| | John C. Rich | Waiting orders | 1 Nov. 89 | July 85 | 0 1 | 12 4 | 11 3 | 3 8 |
| | William T. Burwell | Nav. Officer, Navy-yard, Norfolk | 28 Mar. 89 | Feb. 89 | 3 1 | 16 3 | 9 7 | 1 5 |
| 45 | John J. Hunker | Adams | 20 Apr. 89 | Sept. 88 | 3 7 | 15 3 | 8 5 | 4 0 |
| | Franklin Hanford | Pensacola | 16 Mar. 88 | May 84 | 1 9 | 15 3 | 9 5 | 2 5 |
| | Frederick W. Crocker | Mohican | 9 Oct. 88 | May 85 | 1 3 | 13 4 | 10 4 | 3 7 |
| | Robert M. Berry | Light-House Inspector | 31 Dec. 89 | Nov. 88 | 2 6 | 16 9 | 8 3 | 2 11 |
| | Samuel W. Very | Naval Academy | 28 Oct. 87 | May 86 | 0 2 | 12 11 | 12 2 | 1 9 |

* Service in Volunteer Navy.

LIEUTENANT-COMMANDERS.

| | Appointed from— | Entry and promotions. | | | | | | | | | |
|----|-----------------|----------------------------|------------------|-----------------------------|-------------------|------------|-------------------|------------|--------------------------|------------|--------------------|
| | | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. |
| 5 | N. Y. | 29 Nov. 61 | 16 July 62 | | | 1 Dec. 66 | | 12 Mar. 68 | | 26 Mar. 69 | 13 Mar. 80 |
| | Penn. | 28 Nov. 61 | do | | | do | | do | | do | 1 Apr. 80 |
| | Me. | 30 Nov. 61 | do | | | do | | do | | do | 11 July 80 |
| | Penn. | 20 Sept. 61 | do | | | do | | do | | do | 23 Nov. 80 |
| | N. Y. | 18 Jan. 62 | do | | | do | | do | | do | 26 Nov. 80 |
| 10 | N. Y. | 29 Nov. 61 | do | | | do | | do | | do | 14 Dec. 80 |
| | N. Y. | 1 Oct. 61 | do | | | do | | do | | do | 1 Jan. 81 |
| | Ky. | 30 Dec. 61 | do | | | do | | do | | do | 12 Mar. 81 |
| | Penn. | 18 Apr. 62 | do | | | do | | do | | do | 29 Mar. 81 |
| | Penn. | 24 Sept. 61 | do | | | do | | do | | do | 30 Aug. 81 |
| 15 | Ohio | 27 Sept. 61 | do | | | do | | do | | do | 12 Oct. 81 |
| | Penn. | 23 Nov. 61 | do | | | do | | do | | do | 28 May 81 |
| | Ind. | 28 Sept. 61 | do | | | do | | do | | do | 15 Oct. 81 |
| | N. Y. | 25 Sept. 61 | do | | | do | | do | | do | 6 Nov. 81 |
| | Penn. | 14 Nov. 61 | do | | | do | | do | | do | 15 Nov. 81 |
| 20 | Conn. | 28 Sept. 61 | do | | | do | | do | | do | 25 Nov. 81 |
| | N. Y. | | | | | 12 Mar. 68 | 8 June 61 | 18 Dec. 68 | 30 Aug. 64 | 21 Mar. 70 | 4 Feb. 82 |
| | Ohio | | | | 13 Sept. 62 | 12 Mar. 68 | 22 Mar. 65 | 18 Dec. 68 | | 21 Mar. 70 | 10 Mar. 82 |
| | Texas | | | | 19 Aug. 64 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 11 May 82 |
| | N. Y. | | | 12 Oct. 61 | | 12 Mar. 68 | 5 Feb. 62 | 18 Dec. 68 | | 21 Mar. 70 | 2 June 82 |
| 25 | Mass. | | | 19 Mar. 63 | 6 Oct. 64 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 19 June 82 |
| | Mass. | | | 20 May 63 | 26 Oct. 63 | 12 Mar. 68 | 5 Aug. 64 | 18 Dec. 68 | | 21 Mar. 70 | 1 July 82 |
| | Mass. | | | 24 Nov. 62 | 15 Oct. 63 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 2 July 82 |
| | Ohio | 21 Sept. 61 | 16 July 62 | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 2 July 82 |
| | N. Y. | | | | 18 Aug. 62 | 1 Dec. 66 | 29 Sept. 64 | 12 Mar. 68 | | 26 Mar. 69 | 1 Oct. 82 |
| 30 | Conn. | | | | 8 Sept. 62 | 12 Mar. 68 | 19 Feb. 64 | 18 Dec. 68 | 18 May 65 | 21 Mar. 70 | 22 Feb. 83 |
| | Penn. | | | | 18 Sept. 63 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 7 July 83 |
| | Me. | | | | 15 Oct. 62 | 12 Mar. 68 | 23 Sept. 65 | 18 Dec. 68 | | 21 Mar. 70 | 16 Nov. 83 |
| | Mass. | | | | 19 Aug. 64 | 12 Mar. 68 | 2 Apr. 66 | 18 Dec. 68 | | 21 Mar. 70 | 1 Dec. 83 |
| | Mass. | | | | 1 Apr. 63 | 12 Mar. 68 | 1 June 64 | 18 Dec. 68 | | 21 Mar. 70 | 9 Feb. 84 |
| 35 | Me. | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 5 June 84 |
| | Ind. | | | 19 June 62 | 27 Jan. 64 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 3 July 82 |
| | N. Y. | | | 15 Dec. 62 | 18 Aug. 63 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 13 July 84 |
| | Me. | | | | 2 June 63 | 12 Mar. 68 | 27 Oct. 64 | 18 Dec. 68 | | 21 Mar. 70 | 28 July 84 |
| | Tenn. | | 6 Oct. 62 | | | do | | 26 Mar. 69 | | do | 27 Sept. 84 |
| 40 | Mass. | | 7 Oct. 62 | | | do | | do | | do | 3 Nov. 84 |
| | Ind. | | 27 Sept. 62 | | | do | | do | | do | 8 Nov. 84 |
| | N. H. | | 21 Nov. 62 | | | 12 Mar. 68 | | 26 Mar. 69 | | 21 Mar. 70 | 12 Dec. 84 |
| | N. J. | | 27 Sept. 62 | | | do | | do | | do | 26 Dec. 84 |
| | Conn. | | 25 Sept. 62 | | | do | | do | | do | 1 Mar. 85 |
| 45 | Cal. | | 24 Sept. 62 | | | 12 Mar. 68 | | 26 Mar. 69 | | 21 Mar. 70 | 2 Mar. 85 |
| | Md. | 20 Apr. 62 | 16 July 62 | | | do | | do | | do | 2 June 85 |
| | Del. | | 23 Sept. 62 | | | do | | do | | do | 8 June 85 |
| | Mo. | | 29 Sept. 62 | | | do | | do | | do | 23 Sept. 85 |
| | Ohio | 18 Apr. 62 | 16 July 62 | | | do | | do | | do | 2 Oct. 85 |
| | N. Y. | | 29 Nov. 62 | | | do | | do | | do | 30 Oct. 85 |
| | Mass. | | 26 Sept. 62 | | | do | | do | | do | 17 Jan. 86 |
| | Ky. | 31 Jan. 62 | 16 July 62 | | | do | | do | | do | 4 Feb. 86 |
| | Mass. | | 23 Feb. 63 | | | do | | do | | do | 4 Mar. 86 |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|------------------------------|---|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | | | | | s Ms Ys Ms Ys Ms Ys Ms Ys Ms | | | |
| 50 | George A. Bicknell | Navy-yard, New York | 1 Aug. 89 | May 89 | 2 10 15 10 | 7 11 4 4 | | |
| | Henry N. Manney | Naval Home, Philadelphia | 15 July 89 | Nov. 87 | 1 2 15 10 | 6 9 5 8 | | |
| | Chapman C. Todd | Charleston | 11 Nov. 89 | Oct. 85 | 0 6 13 4 | 9 6 5 8 | | |
| | George A. Norris | Omaha | 4 Apr. 89 | Apr. 86 | 0 9 15 1 | 10 4 1 16 | | |
| | William H. Parker | Iroquois | 15 May 89 | Oct. 88 | 1 6 13 3 | 12 0 2 5 | | |
| 55 | Joseph N. Hemphill | Training-ship, Jamestown | 10 Dec. 87 | Sept. 83 | 2 1 14 10 | 9 2 3 3 | | |
| | Abraham B. H. Lillie | Navy-yard, New York | 13 Nov. 88 | Oct. 88 | 1 8 16 3 | 9 5 1 7 | | |
| | William T. Swinburne | Naval Academy | 1 Oct. 86 | Sept. 86 | 0 4 16 11 | 6 6 3 10 | | |
| | William H. Emory | Naval Attaché, London, England | 23 Dec. 89 | Mar. 89 | 2 3 15 7 | 8 8 3 0 | | |
| | Charles T. Hutchins | Marion | 22 Nov. 87 | Aug. 84 | 2 1 16 11 | 9 3 1 6 | | |
| 60 | Seth M. Ackley | Coast Survey Office | 1 Oct. 89 | July 89 | 2 0 16 10 | 7 1 3 4 | | |
| | William W. Gillpatrick | Naval Academy | 21 May 89 | Mar. 89 | 1 8 16 11 | 6 3 3 11 | | |
| | Benjamin S. Richards | Monocacy | 3 Oct. 89 | Sept. 85 | 0 3 11 5 | 13 2 3 7 | | |
| | Benjamin F. Tilley | Inst'n in Ord., N.-y'd, Washington | 27 Dec. 89 | Aug. 85 | 0 0 12 9 | 11 6 2 0 | | |
| | Harry Knox | Boston | 27 Apr. 87 | June 82 | 2 0 13 3 | 12 4 1 3 | | |
| 65 | Clifford H. West† | Leave of absence | 1 Jan. 90 | Jan. 90 | 1 9 14 1 | 11 8 0 6 | | |
| | John P. Merrell | Naval Academy | 12 Aug. 89 | June 89 | 1 1 11 7 | 13 7 1 3 | | |
| | Joseph G. Eaton | Insp. Ord., South Boston Iron Works | 31 Oct. 88 | Sept. 87 | 0 0 13 6 | 10 0 2 9 | | |
| | William I. Moore | Torpedo Station | 1 Sept. 88 | May 88 | 0 0 13 3 | 10 4 4 1 | | |
| | Charles Belknap | Kearsarge | 1 Nov. 88 | Oct. 84 | 0 11 12 3 | 12 4 0 10 | | |
| 70 | Fernando P. Gilmore | Inspector steel, new cruisers | 13 Mar. 87 | Jan. 87 | 0 0 15 3 | 8 6 3 1 | | |
| | Eugene H. C. Leutze | Naval Academy | 12 Jan. 86 | Dec. 85 | 0 0 15 3 | 8 7 3 0 | | |
| | Uriel Sebree | Baltimore | 25 Sept. 89 | Aug. 84 | 0 3 14 4 | 9 7 2 6 | | |
| | Albert R. Couden | Atlanta | 26 Nov. 88 | Sept. 81 | 0 9 11 3 | 13 9 1 3 | | |
| | Edwin C. Pendleton | Ord. duty, Navy-yard, Washington | 3 Dec. 88 | Nov. 88 | 0 0 12 11 | 12 11 0 5 | | |
| | William Swift | Ord. duty, Navy-yard, Washington | 1 Nov. 86 | Sept. 86 | 0 0 13 0 | 11 10 1 5 | | |

† Subject to examination.

| | Appointed from— | Entry and promotions. | | | | | | | | | |
|----|-----------------|----------------------------|------------------|-----------------------------|-------------------|---------|-------------------|---------|--------------------------|------------|-------------------|
| | | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'dr. |
| 50 | Ind | 2 Dec. 61 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | do | 19 May 86 |
| | Minn | 24 Sept. 61 | do | ..... | ..... | do | ..... | do | ..... | do | 7 Oct. 86 |
| | Ky | 9 Oct. 61 | do | ..... | ..... | do | ..... | do | ..... | do | 9 Nov. 86 |
| | Me ..... | ..... | 27 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | 13 Dec. 86 |
| | Va | 17 Apr. 62 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | do | 14 Dec. 86 |
| 55 | Ohio ..... | ..... | 27 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | 26 Jan. 87 |
| | N. Y. .... | ..... | 24 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | 29 Jan. 87 |
| | R. I. .... | ..... | 29 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | 6 Mar. 87 |
| | D. C. .... | ..... | 23 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | 26 May 87 |
| | Penn. | 1 June 62 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | do | 30 June 87 |
| 60 | Mass ..... | ..... | 4 Oct. 62 | ..... | ..... | do | ..... | do | ..... | do | do |
| | Kans ..... | ..... | 27 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | 1 July 87 |
| | Penn. | 22 Oct. 61 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | 21 Mar. 71 | 25 Aug. 87 |
| | R. I. .... | ..... | 22 Sept. 63 | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | ..... | do | 4 Sept. 87 |
| | Ohio ..... | ..... | 2 Mar. 63 | ..... | do | ..... | do | ..... | ..... | do | 2 Jan. 88 |
| 65 | N. Y. .... | ..... | 21 Sept. 63 | ..... | do | ..... | do | ..... | ..... | do | 31 Mar. 88 |
| | Mich. .... | ..... | 20 July 63 | ..... | do | ..... | do | ..... | ..... | do | 28 May 88 |
| | Mass. .... | ..... | 23 Sept. 63 | ..... | do | ..... | do | ..... | ..... | do | 19 June 88 |
| | Va | 12 Apr. 62 | 16 July 62 | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 | ..... | ..... | 21 Mar. 70 | 31 Oct. 88 |
| | N. Y. .... | ..... | 20 July 64 | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | ..... | 21 Mar. 71 | 12 Feb. 89 |
| 70 | Ohio ..... | ..... | 28 Feb. 63 | ..... | do | ..... | do | ..... | ..... | do | 23 Mar. 89 |
| | At large. | ..... | 4 Mar. 63 | ..... | do | ..... | do | ..... | ..... | do | 26 Mar. 89 |
| | Mo. .... | ..... | 23 July 63 | ..... | do | ..... | do | ..... | ..... | do | 26 Mar. 89 |
| | Utah T. .... | ..... | 26 Sept. 63 | ..... | do | ..... | do | ..... | ..... | do | 31 Mar. 89 |
| | Son of off | ..... | 12 Oct. 63 | ..... | do | ..... | do | ..... | ..... | do | 4 Aug. 89 |
| | C nn ..... | ..... | 23 Sept. 63 | ..... | do | ..... | do | ..... | ..... | do | 24 Oct. 89 |

LIEUTENANTS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|--------------------|----------------------------|-----------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| ACTIVE LIST (250). | | | | | | | | |
| | Henry B. Mansfield..... | Comd'g Coast Sur. str. Patterson. | 23 Apr. 88 | Mar. 88 | 15 0 | 19 2 | 6 2 | 1 6 |
| | Robert E. Carmody..... | Alert..... | 6 Mar. 89 | Aug. 85 | 9 1 | 13 0 | 13 5 | 1 8 |
| | Eugene D. F. Heald..... | Bureau of Navigation..... | 1 June 89 | May 89 | 11 9 | 15 8 | 9 6 | 1 1 |
| 5 | Fred. M. Symonds..... | Michigan..... | 12 Oct. 89 | Aug. 88 | 12 5 | 15 9 | 8 0 | 3 6 |
| | Edward P. Wood..... | Naval Academy..... | 16 May 87 | Jan. 87 | 10 3 | 14 1 | 11 1 | 1 1 |
| | Walton Goodwin..... | Naval Observatory..... | 4 Oct. 89 | Feb. 89 | 11 3 | 15 5 | 9 2 | 2 3 |
| | Albert Ross..... | Leave of absence..... | 18 Oct. 89 | Sept. 89 | 7 2 | 10 5 | 10 1 | 5 11 |
| | Richardson Clover..... | Hydrographic Office..... | 5 Dec. 89 | Nov. 89 | 13 5 | 16 10 | 7 3 | 2 4 |
| | James M. Miller..... | Omaha..... | 24 Apr. 88 | Apr. 85 | 11 4 | 15 4 | 8 9 | 2 2 |
| 10 | John F. Meigs..... | Bureau of Navigation..... | 15 Oct. 89 | Feb. 89 | 9 2 | 13 2 | 12 11 | 1 2 |
| | Frederick M. Wise..... | Library and War Records..... | 30 Oct. 89 | Aug. 89 | 8 1 | 12 6 | 13 10 | 0 11 |
| | John V. B. Bleeker..... | Torpedo station..... | 1 May 89 | Nov. 86 | 9 3 | 12 7 | 11 10 | 1 10 |
| | Andrew Dunlap..... | Dolphin..... | 30 Nov. 89 | Sept. 86 | 9 5 | 13 6 | 10 6 | 1 8 |
| | Richard Rush..... | Training-ship Portsmouth..... | 11 July 87 | Dec. 85 | 10 4 | 14 0 | 11 0 | 1 3 |
| 15 | Edward H. Gheen..... | Yantic..... | 1 July 87 | Sept. 83 | 11 0 | 14 10 | 10 10 | 1 7 |
| | Wells L. Field..... | Charleston..... | 5 Dec. 89 | Nov. 83 | 9 1 | 12 8 | 12 5 | 2 0 |
| | Harrison G. O. Colby..... | Yorktown..... | 1 Apr. 89 | Oct. 85 | 10 7 | 15 7 | 9 7 | 1 11 |
| | Leavitt C. Logan..... | Recorder Board Inspection..... | 25 May 89 | May 89 | 9 7 | 13 7 | 12 0 | 1 3 |
| | Conway H. Arnold..... | Galena..... | 26 Feb. 89 | June 86 | 10 1 | 13 8 | 11 2 | 1 5 |
| 20 | Edward W. Sturdy..... | Baltimore..... | 24 Dec. 89 | Nov. 86 | 9 0 | 13 1 | 12 8 | 1 1 |
| | William S. Cowles..... | Commanding Despatch..... | 15 Jan. 87 | July 84 | 12 6 | 16 2 | 8 5 | 1 10 |
| | Charles O. Allibone..... | Nav'l stat'n, New London, Conn. | 1 Apr. 89 | Dec. 88 | 11 3 | 15 8 | 7 5 | 3 4 |
| | Allan G. Paul..... | Galena..... | 2 Nov. 89 | Aug. 86 | 8 7 | 13 1 | 13 2 | 1 0 |
| 25 | Edward D. Taussig..... | Library and War Records..... | 19 Dec. 87 | Dec. 87 | 9 11 | 14 9 | 9 7 | 2 1 |
| | John E. Pillsbury..... | Coast Survey Office..... | 8 Dec. 84 | June 82 | 12 1 | 16 7 | 9 8 | 1 0 |
| | William H. Reeder..... | Bureau Equip'm't and Recruit'g. | 7 Oct. 89 | July 89 | 9 6 | 13 9 | 11 10 | 1 8 |
| | Daniel Delehanty..... | Comd'g Coast Surv. str. Hassler. | 8 Mar. 89 | Sept. 85 | 7 2 | 12 2 | 13 2 | 1 11 |
| | Frank W. Nichols..... | Pensacola..... | 26 Sept. 89 | Sept. 86 | 9 5 | 14 2 | 10 1 | 3 0 |
| 30 | Charles C. Cornwell..... | Nautical school-ship St. Mary's. | 10 Oct. 89 | Sept. 89 | 9 10 | 12 9 | 9 9 | 2 0 |
| | Royal R. Ingersoll..... | Enterprise..... | 4 Oct. 87 | July 82 | 9 2 | 13 4 | 11 1 | 1 9 |
| | Robert M. G. Brown..... | Office Judge-Advocate-General. | 30 Sept. 89 | July 89 | 9 4 | 13 3 | 8 8 | 3 6 |
| | Adolph Marx..... | Training-ship Jamestown..... | 4 Nov. 89 | Apr. 86 | 11 10 | 15 8 | 7 9 | 1 10 |
| | Duncan Kennedy..... | Board of Organization..... | 16 July 89 | Jan. 87 | 8 7 | 12 7 | 11 4 | 1 6 |
| 35 | James D. J. Kelley..... | Leave of absence..... | 20 Dec. 89 | Nov. 89 | 5 3 | 9 5 | 9 2 | 7 2 |
| | Jefferson F. Moser..... | Comd'g Coast Survey str. Bache. | 7 July 84 | Sept. 83 | 12 0 | 16 3 | 7 2 | 2 10 |
| | Hobart L. Tremain..... | Navy-yard, New York..... | 10 Dec. 87 | Nov. 87 | 10 7 | 14 3 | 8 5 | 2 7 |
| | Raymond P. Rodgers..... | Chicago..... | 23 July 89 | Nov. 84 | 6 7 | 11 4 | 13 5 | 0 8 |
| | Ambrose B. Wyckoff..... | Bureau Yards and Docks..... | 2 May 89 | Oct. 88 | 11 7 | 14 0 | 7 2 | 4 1 |
| 40 | Robert T. Jasper..... | Coast Survey Office..... | 5 Dec. 89 | Oct. 89 | 10 6 | 15 0 | 9 5 | 1 0 |
| | Seaton Schroeder..... | Sp. d'y, conn'd with the Vesuvius | 21 Nov. 88 | June 82 | 8 5 | 12 9 | 10 2 | 2 4 |
| | Franklin J. Drake..... | Inspt'r ordnance torpedo-boats. | 29 Jan. 89 | Mar. 88 | 8 5 | 13 2 | 11 6 | 1 9 |
| | Theo. B. M. Mason..... | Navy Department..... | 14 Aug. 88 | Jan. 88 | 7 4 | 11 0 | 11 9 | 2 6 |
| | Nathan H. Barnes..... | Receiving-ship New Hampshire. | 18 Apr. 89 | Feb. 89 | 10 2 | 14 7 | 8 1 | 3 9 |
| 45 | Thos. C. McLean..... | Torpedo station..... | 1 June 89 | Dec. 88 | 5 11 | 9 9 | 12 7 | 2 11 |
| | William J. Barnette..... | Galena..... | 12 Sept. 88 | Aug. 84 | 9 4 | 12 10 | 10 6 | 2 1 |
| | Francis H. Delano..... | Navy-yard, Portsmouth, N. H. | 18 Dec. 89 | Nov. 89 | 9 6 | 16 3 | 7 2 | 2 10 |
| | Charles T. Forse..... | Inspector of steel, new cruisers | 10 Dec. 87 | Mar. 84 | 12 1 | 16 11 | 5 0 | 4 4 |
| | Edwin K. Moore..... | Naval Academy..... | 5 Dec. 87 | Oct. 87 | 10 2 | 15 0 | 9 0 | 1 3 |
| | Albion V. Wadhams..... | Asst. to Light-House Inspector. | 13 June 89 | May 89 | 9 6 | 14 5 | 9 6 | 1 4 |
| 50 | George W. Tyler..... | Mohican..... | 25 Sept. 88 | June 84 | 8 10 | 12 9 | 10 11 | 1 1 |
| | James D. Adams..... | Dolphin..... | 30 Nov. 89 | Nov. 86 | 9 1 | 13 4 | 10 1 | 1 7 |
| | Richard Wainwright..... | Naval Academy..... | 1 Sept. 88 | Aug. 87 | 8 6 | 13 1 | 10 8 | 1 6 |
| | J. Russell Selfridge..... | Ord. duty, N.-yard, Washington. | 29 Oct. 89 | Mar. 88 | 8 3 | 13 0 | 9 8 | 2 9 |
| 55 | John C. Irvine..... | Under suspension..... | 2 Sept. 89 | Sept. 86 | 9 9 | 14 5 | 7 7 | 3 3 |
| | Charles A. Stone..... | Bureau of Ordnance..... | 16 Mar. 87 | Jan. 87 | 5 11 | 10 0 | 12 11 | 2 6 |
| | Charles A. Adams..... | Receiving-ship Vermont..... | 1 Dec. 88 | Mar. 88 | 11 8 | 16 8 | 5 8 | 4 1 |
| | William H. Everett..... | Richmond..... | 22 Dec. 88 | Oct. 88 | 9 0 | 14 10 | 8 5 | 3 2 |
| | John M. Hawley..... | Nipsic..... | 10 Oct. 87 | June 82 | 11 3 | 15 11 | 8 3 | 2 3 |
| 60 | Thomas H. Stevens..... | Receiving-ship Vermont..... | 6 Aug. 88 | Nov. 87 | 9 0 | 14 1 | 7 6 | 4 8 |
| | John A. Rodgers..... | Member of steel board..... | 11 Mar. 87 | Mar. 87 | 8 7 | 13 10 | 11 0 | 1 7 |
| | James W. Carlin..... | Special duty..... | 11 Oct. 89 | July 89 | 9 1 | 14 5 | 7 2 | 3 10 |
| | Gottfried Blocklinger..... | Preparatory orders for sea..... | 24 Dec. 89 | Aug. 82 | 8 10 | 13 10 | 7 9 | 4 10 |
| | Perry Garst..... | Judge-Advocate-General's office. | 25 May 88 | Oct. 86 | 9 8 | 15 1 | 9 0 | 2 4 |
| | James K. Cogswell..... | Tallapoosa..... | 1 Nov. 88 | June 84 | 7 10 | 12 3 | 9 10 | 4 2 |

LIEUTENANTS.

Appointed from—

Entry and promotions.

| | | Acting Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
|----|----------------------|----------------------------|------------------|------------|------------|----------------------------------|-------------|
| | Massachusetts | | 27 Feb. 63 | 18 Dec. 68 | 21 Mar. 70 | | 21 Mar. 71 |
| | New York | 28 Nov. 61 | 16 July 62 | do | do | | do |
| | Maine | | 29 Sept. 63 | do | do | | do |
| | New York | | 25 Sept. 62 | do | do | | do |
| 5 | Ohio | | 29 Sept. 63 | do | do | | do |
| | Maine | | 26 Feb. 63 | do | do | | do |
| | Pennsylvania | | 23 July 63 | do | do | | do |
| | Missouri | | 29 July 63 | do | do | | do |
| | Missouri | | 21 Sept. 63 | do | do | | do |
| 10 | Pennsylvania | | 4 Oct. 62 | do | do | | do |
| | Maryland | | 26 Sept. 62 | do | do | | do |
| | Son of officer | | 9 Oct. 63 | do | do | | do |
| | New York | 23 Apr. 62 | 16 July 62 | do | do | | do |
| | Pennsylvania | | 29 Sept. 63 | do | do | | do |
| 15 | Pennsylvania | | 24 Sept. 62 | do | do | | do |
| | New York | | 20 Nov. 62 | do | do | | do |
| | Massachusetts | | 22 Nov. 62 | do | do | | do |
| | Ohio | | 28 Feb. 63 | do | do | | 12 June 71 |
| | Son of officer | | 29 Sept. 63 | do | do | | 22 June 71 |
| 20 | Maine | | 26 Feb. 63 | do | do | | 26 July 71 |
| | Connecticut | | 21 July 63 | do | do | | 26 Oct. 71 |
| | New Jersey | | 23 July 63 | do | do | | 2 Nov. 71 |
| | Rhode Island | | 22 Sept. 62 | do | do | | do |
| | Missouri | | 23 July 63 | do | do | | 1 Jan. 72 |
| 25 | At large | | 22 Sept. 62 | do | do | | 1 Jan. 72 |
| | Iowa | | 25 Sept. 62 | do | do | | 31 Jan. 72 |
| | New York | | 24 Sept. 62 | do | do | | 6 Mar. 72 |
| | Massachusetts | | 22 Sept. 63 | do | do | | 21 Mar. 72 |
| | New York | | 20 Sept. 64 | 19 Apr. 69 | 12 July 70 | | 1 Apr. 72 |
| 30 | Michigan | | 23 July 64 | do | do | | 13 Apr. 72 |
| | West Virginia | | 22 July 64 | do | do | | do |
| | Iowa | | 20 Sept. 64 | do | do | | 24 May 72 |
| | New York | | 20 July 64 | do | do | | 18 June 72 |
| | At large | | 5 Oct. 64 | do | do | | 13 Aug. 72 |
| 35 | Pennsylvania | | 20 Sept. 64 | do | do | | 19 Aug. 72 |
| | South Carolina | | 26 Sept. 64 | do | do | | 27 Sept. 72 |
| | Son of officer | | 25 July 64 | do | do | | 10 Oct. 72 |
| | Illinois | | 29 Sept. 64 | do | do | | 25 Oct. 72 |
| | New York | | 21 July 64 | do | do | | 27 Oct. 72 |
| 40 | South Carolina | | 27 Sept. 64 | do | do | | 29 Oct. 72 |
| | New York | | 24 July 63 | do | do | | 15 Nov. 72 |
| | Florida | | 20 Sept. 64 | do | do | | 20 Nov. 72 |
| | Illinois | | 27 July 63 | do | do | | 12 Dec. 72 |
| | New York | | 21 Sept. 64 | do | do | | do |
| 45 | New York | | 27 July 64 | do | do | | 28 Dec. 72 |
| | Iowa | | 29 Sept. 63 | 18 Dec. 68 | 21 Mar. 70 | | 6 Feb. 73 |
| | Kentucky | | 23 Sept. 63 | 19 Apr. 69 | 12 July 70 | | 11 Feb. 73 |
| | Ohio | | 1 Oct. 64 | do | do | | 1 Mar. 73 |
| | New York | | 26 Sept. 64 | do | do | | 25 Mar. 73 |
| 50 | Louisiana | | 3 Oct. 64 | do | do | | 18 Apr. 73 |
| | Mississippi | | 27 Sept. 64 | do | do | | 15 Sept. 73 |
| | Son of officer | | 28 Sept. 64 | do | do | | do |
| | California | | 21 July 64 | do | do | | 27 Sept. 73 |
| | Illinois | | 3 Oct. 64 | do | do | | 3 June 73 |
| 55 | Pennsylvania | | 27 July 64 | do | do | | 3 Sept. 72 |
| | Wisconsin | | 23 July 63 | do | do | | 8 Nov. 73 |
| | Connecticut | | 21 July 63 | do | do | | 12 Dec. 73 |
| | Massachusetts | | 23 July 63 | do | do | | 6 Jan. 74 |
| | Son of officer | | 20 Sept. 63 | do | do | | do |
| 60 | Son of officer | | 29 July 63 | do | do | | 2 Feb. 74 |
| | Illinois | | 23 July 64 | do | do | | 12 Feb. 74 |
| | Iowa | | 21 July 63 | do | do | | 2 Apr. 74 |
| | Illinois | | 25 July 63 | do | do | | 5 Apr. 74 |
| | Wisconsin | | 23 Sept. 63 | do | do | | 8 Apr. 74 |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|-------------------------|----------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 65 | Frederic Singer | Office of Naval Intelligence | 1 Nov. 87 | July 87 | 7 | 10 | 13 | 5 | 9 | 7 | 2 | 5 |
| | Arthur B. Speyers | Galena | 23 Aug. 87 | July 84 | 8 | 9 | 13 | 8 | 9 | 5 | 3 | 4 |
| | Ebenezer S. Prime | Training-ship New Hampshire | 4 Sept. 89 | June 89 | 10 | 11 | 16 | 7 | 8 | 2 | 1 | 6 |
| | Nathan E. Niles | Atlanta | 27 Nov. 88 | May 85 | 7 | 10 | 13 | 6 | 9 | 4 | 2 | 7 |
| | Charles P. Perkins | Swatara | 1 Mar. 88 | May 83 | 10 | 0 | 15 | 2 | 7 | 10 | 1 | 5 |
| 70 | B. H. Buckingham | Chicago | 27 Dec. 89 | June 82 | 4 | 0 | 8 | 8 | 14 | 10 | 0 | 11 |
| | Charles G. Bowman | Naval Academy | 20 July 89 | July 89 | 7 | 7 | 12 | 10 | 10 | 7 | 1 | 0 |
| | William P. Potter | do | 27 Sept. 87 | June 87 | 6 | 8 | 11 | 11 | 11 | 2 | 1 | 2 |
| | William H. Beehler | Adams | 20 Apr. 89 | Oct. 84 | 7 | 1 | 11 | 2 | 10 | 2 | 4 | 3 |
| | Giles B. Harber | Naval Academy | 12 Jan. 89 | Oct. 88 | 8 | 0 | 13 | 6 | 8 | 7 | 2 | 4 |
| 75 | John Garvin | do | 17 June 89 | June 89 | 9 | 2 | 13 | 9 | 7 | 5 | 3 | 3 |
| | Sumner C. Paine | Iroquois | 15 May 89 | Oct. 84 | 7 | 6 | 12 | 9 | 9 | 4 | 2 | 2 |
| | Arthur P. Osborn | Thetis | 25 Feb. 89 | Aug. 84 | 5 | 11 | 10 | 11 | 10 | 11 | 2 | 7 |
| | John B. Briggs | Naval Academy | 10 Sept. 87 | May 87 | 6 | 3 | 11 | 5 | 11 | 9 | 1 | 1 |
| | Newton E. Mason | Petrel | 21 Oct. 89 | May 84 | 7 | 1 | 11 | 7 | 10 | 4 | 2 | 6 |
| 80 | Arthur P. Nazro | Member Board Inspect'n, N. Y. | 28 Feb. 89 | Sept. 88 | 8 | 7 | 14 | 3 | 9 | 4 | 0 | 10 |
| | William W. Kimball | Bureau of Ordnance | 1 Oct. 86 | Feb. 86 | 6 | 7 | 11 | 1 | 11 | 11 | 1 | 5 |
| | Charles F. Norton | Navy-yard, New York | 27 Nov. 89 | May 89 | 10 | 4 | 16 | 5 | 6 | 4 | 3 | 8 |
| | William P. Day | Leave of absence | 15 Oct. 89 | Aug. 89 | 10 | 8 | 16 | 0 | 3 | 3 | 5 | 2 |
| | John C. Wilson | Mem. Bd. Insp., San Francisco | 2 Dec. 89 | July 89 | 8 | 11 | 15 | 0 | 6 | 11 | 2 | 6 |
| 85 | William C. Strong | Under suspension | 11 Feb. 89 | Jan. 89 | 9 | 6 | 14 | 8 | 6 | 7 | 4 | 0 |
| | Uriah R. Harris | Ranger | 1 Sept. 87 | May 82 | 8 | 0 | 13 | 8 | 9 | 2 | 1 | 7 |
| | Richard G. Davenport | Nipisic | 31 Oct. 87 | Nov. 84 | 8 | 7 | 14 | 11 | 9 | 1 | 1 | 3 |
| | Edward B. Barry | Bureau Navigation | 2 Nov. 89 | Aug. 89 | 10 | 8 | 15 | 10 | 7 | 3 | 1 | 4 |
| 90 | C. W. Ruschenberger | Kearsarge | 30 Nov. 89 | Dec. 86 | 6 | 8 | 13 | 2 | 10 | 7 | 1 | 9 |
| | Charles A. Bradbury | Yorktown | 10 Apr. 89 | Jan. 80 | 5 | 2 | 10 | 9 | 13 | 2 | 0 | 6 |
| | Herbert Winslow | Adams | 20 Apr. 89 | Oct. 85 | 7 | 6 | 13 | 6 | 9 | 3 | 1 | 8 |
| | William H. Turner | Navy-yard, New York | 28 Jan. 89 | Oct. 88 | 7 | 7 | 12 | 10 | 9 | 9 | 1 | 10 |
| | T. Dix Bolles | Store-ship Monongahela | 24 Sept. 88 | Nov. 85 | 7 | 0 | 14 | 5 | 9 | 3 | 1 | 7 |
| | George P. Colvocoresses | Naval Academy | 27 May 86 | May 86 | 6 | 4 | 12 | 4 | 10 | 8 | 2 | 3 |
| 95 | Charles E. Colahan | Board of Organization | 16 July 89 | June 86 | 6 | 6 | 12 | 10 | 10 | 5 | 1 | 2 |
| | Wainwright Kellogg | Boston | 3 May 87 | Jan. 85 | 10 | 11 | 17 | 7 | 5 | 8 | 1 | 0 |
| | Albert G. Berry | Leave of absence | 1 Nov. 89 | Sept. 89 | 6 | 3 | 12 | 11 | 9 | 5 | 2 | 1 |
| | John A. Norris | Special longitude duty | 29 May 88 | Mar. 88 | 5 | 7 | 10 | 0 | 13 | 1 | 1 | 2 |
| | William H. Driggs | Leave of absence | 1 June 88 | May 88 | 7 | 1 | 13 | 5 | 8 | 2 | 2 | 10 |
| 100 | N. J. K. Patch | Navy-yard, Boston | 31 Jan. 87 | Nov. 86 | 7 | 6 | 13 | 11 | 8 | 8 | 1 | 8 |
| | Thomas S. Phelps, jr. | Palos | 31 Oct. 87 | Jan. 87 | 8 | 2 | 12 | 7 | 7 | 5 | 4 | 5 |
| | Karl Rohrer | Chicago | 23 Mar. 89 | Jan. 85 | 5 | 4 | 11 | 5 | 10 | 9 | 2 | 3 |
| | John A. H. Nickels | do | 11 Jan. 89 | May 85 | 8 | 2 | 15 | 2 | 9 | 3 | 0 | 10 |
| | Clinton K. Curtis | Receiving-ship Franklin | 6 May 87 | Sept. 86 | 6 | 7 | 12 | 1 | 9 | 1 | 3 | 1 |
| 105 | Theodor Porter | Special duty | 21 June 88 | June 88 | 5 | 2 | 9 | 3 | 14 | 1 | 0 | 11 |
| | Daniel D. V. Stuart | Training-ship Portsmouth | 3 July 89 | Sept. 83 | 8 | 4 | 15 | 7 | 8 | 5 | 2 | 3 |
| | John H. Moore | Leave of absence | 21 Feb. 89 | May 88 | 6 | 4 | 13 | 4 | 8 | 7 | 2 | 6 |
| | Kossuth Niles | Insp. ord., Bethlehem Iron W'ks | 12 Dec. 87 | Nov. 87 | 7 | 9 | 13 | 9 | 9 | 2 | 1 | 4 |
| | Nelson T. Houston | Under suspension | 26 Oct. 88 | Sept. 87 | 6 | 7 | 11 | 5 | 10 | 3 | 2 | 9 |
| 110 | Charles A. Clarke | Iroquois | 15 May 89 | June 86 | 6 | 9 | 13 | 2 | 8 | 11 | 3 | 4 |
| | John H. C. Coffin | Richmond | 1 Oct. 88 | Apr. 85 | 6 | 1 | 12 | 8 | 10 | 2 | 1 | 7 |
| | Dennis H. Mahan | Comd'g Coast Sur. str. McArthur | 15 Nov. 88 | May 84 | 5 | 3 | 12 | 0 | 9 | 1 | 3 | 4 |
| | William F. Low | Naval Academy | 26 Nov. 87 | Nov. 87 | 6 | 3 | 14 | 4 | 6 | 5 | 3 | 8 |
| | Henry T. Monahan | Sick leave | 11 Dec. 89 | Nov. 86 | 8 | 0 | 15 | 3 | 5 | 4 | 2 | 10 |
| 115 | Richard Mitchell | Mohican | 15 Apr. 89 | Sept. 85 | 9 | 0 | 14 | 10 | 8 | 7 | 2 | 0 |
| | William M. Wood | Leave of absence | 10 Oct. 89 | Feb. 89 | 9 | 0 | 14 | 11 | 7 | 9 | 1 | 9 |
| | Clayton S. Richman | Yantic | 15 Feb. 89 | Nov. 85 | 4 | 7 | 10 | 6 | 11 | 0 | 2 | 11 |
| | Samuel P. Comly | Waiting orders | 1 Oct. 89 | Oct. 85 | 4 | 6 | 12 | 6 | 9 | 10 | 2 | 1 |
| 120 | Sidney H. May | Under orders to the Baltimore | 28 Dec. 89 | Nov. 86 | 7 | 1 | 15 | 10 | 8 | 5 | 1 | 2 |
| | H. O. Rittenhouse | Mohican | 11 Apr. 87 | Sept. 83 | 6 | 7 | 12 | 5 | 9 | 9 | 1 | 3 |
| | Robert G. Peck | Naval Academy | 5 July 89 | June 89 | 7 | 3 | 13 | 1 | 9 | 2 | 1 | 0 |
| | John Hubbard | Chicago | 9 Jan. 89 | Dec. 82 | 4 | 6 | 12 | 4 | 9 | 6 | 1 | 7 |
| | Alex. McCrackin | Bureau of Ordnance | 1 Aug. 89 | July 88 | 4 | 8 | 12 | 8 | 6 | 10 | 3 | 11 |
| 125 | George L. Dyer | Under orders to the Charleston | 30 Dec. 89 | June 82 | 1 | 10 | 8 | 4 | 12 | 2 | 2 | 11 |
| | Lewis C. Heilner | Pensacola | 30 Apr. 89 | Oct. 85 | 5 | 9 | 13 | 4 | 8 | 11 | 1 | 2 |
| | George A. Calhoun | Atlanta | 6 July 87 | Oct. 84 | 5 | 8 | 14 | 3 | 7 | 4 | 1 | 10 |
| | Martin E. Hall | Pensacola | 28 Sept. 89 | Dec. 82 | 1 | 11 | 9 | 1 | 2 | 6 | 6 | 8 |
| | Edward M. Hughes | Waiting orders | 31 Dec. 89 | Oct. 86 | 6 | 3 | 15 | 0 | 6 | 8 | 1 | 9 |
| | Herman F. Fichbohm | Enterprise | 8 Oct. 87 | Aug. 84 | 5 | 2 | 13 | 10 | 5 | 10 | 3 | 9 |
| 130 | Joseph B. Murdock | Omaha | 10 Mar. 88 | Dec. 86 | 3 | 7 | 12 | 8 | 8 | 9 | 2 | 0 |
| | Hugo Osterhaus | Enterprise | 25 July 89 | Apr. 86 | 6 | 0 | 14 | 3 | 8 | 8 | 1 | 4 |
| | John B. Collins | Navy-yard, Pensacola, Fla. | 14 Jan. 89 | Sept. 88 | 4 | 7 | 13 | 3 | 6 | 10 | 3 | 4 |
| | Charles E. Vreeland | Comd'g Coast Sur. str. Blake | 21 Oct. 89 | Jan. 87 | 4 | 4 | 13 | 6 | 7 | 10 | 2 | 1 |
| | M. Fisher Wright | Under orders to the Baltimore | 28 Dec. 89 | June 86 | 3 | 6 | 12 | 6 | 8 | 5 | 2 | 3 |
| 135 | Cornwin P. Rees | Tallapoosa | 7 Nov. 88 | Apr. 88 | 7 | 11 | 15 | 10 | 5 | 10 | 1 | 9 |
| | Samuel L. Graham | Inspector of steel, new cruisers | 2 Sept. 89 | July 89 | 4 | 8 | 13 | 5 | 8 | 1 | 1 | 11 |
| | Albert C. Dillingham | Receiving-ship Dale | 7 Oct. 89 | Dec. 88 | 4 | 7 | 14 | 5 | 8 | 8 | 1 | 4 |
| | George F. W. Holman | Torpedo station | 1 June 86 | Apr. 86 | 2 | 6 | 13 | 9 | 8 | 5 | 1 | 3 |
| | Nathan Sargent | Naval Attaché, Rome and Vienna | 2 Jan. 89 | Jan. 89 | 5 | 10 | 13 | 1 | 7 | 6 | 2 | 11 |

| Appointed from— | | Entry and promotions. | | | | |
|-----------------|-------------------------|---------------------------|------------------|------------|-------------|---|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lientenant (junior grade). Lientenant. |
| 65 | Ohio | | 27 July 63 | 19 Apr. 69 | 12 July 70 | 21 May 74 |
| | New York | | 23 July 63 | do | do | 23 May 74 |
| | Ohio | | 21 Sept. 63 | do | do | 5 June 74 |
| | Pennsylvania | | 28 July 64 | do | do | 7 July 74 |
| | Massachusetts | | 21 July 65 | 12 July 70 | 12 July 71 | 22 July 74 |
| 70 | Ohio | | 22 July 65 | do | do | 23 July 74 |
| | Indiana | | 29 July 65 | do | do | 9 Aug. 74 |
| | New York | | 27 Sept. 65 | do | do | do |
| | Maryland | | 25 July 64 | 19 Apr. 69 | 12 July 70 | 10 Sept. 74 |
| | Ohio | | 24 July 65 | 12 July 70 | 12 July 71 | 19 Sept. 74 |
| 75 | Ohio | | 22 July 65 | 12 July 70 | 12 July 71 | 3 Oct. 74 |
| | Maine | | 22 Sept. 65 | do | do | 7 Oct. 74 |
| | Ohio | | 31 July 65 | do | do | 22 Oct. 74 |
| | Massachusetts | | 30 Sept. 65 | do | do | 24 Oct. 74 |
| | Pennsylvania | | 24 July 65 | do | do | 8 Nov. 74 |
| 80 | Massachusetts | | 22 July 65 | do | 26 July 71 | 19 Nov. 74 |
| | Son of officer | | 31 July 65 | do | 14 Oct. 71 | 18 Dec. 74 |
| | Colorado | | 23 July 63 | 19 Apr. 69 | 12 July 70 | 6 Jan. 75 |
| | Enlisted boy | | 21 July 65 | 12 July 70 | 31 Oct. 71 | 23 Jan. 75 |
| | New York | | 24 July 65 | do | 9 Dec. 71 | 3 Feb. 75 |
| 85 | Son of officer | | 22 Sept. 64 | 19 Apr. 69 | 12 July 70 | 14 June 74 |
| | Indiana | | 22 July 65 | 12 July 70 | 1 Jan. 72 | 11 Feb. 75 |
| | Georgia | | 29 Sept. 64 | do | 20 Jan. 72 | 17 Mar. 75 |
| | Son of officer | | 21 July 65 | do | 29 Jan. 72 | 6 Apr. 75 |
| | Son of officer | | 23 July 64 | do | 31 Jan. 72 | 14 Apr. 75 |
| 90 | Vermont | | 27 July 65 | do | 6 Feb. 72 | 1 May 75 |
| | Son of officer | | 1 July 65 | do | 1 Apr. 72 | 3 May 75 |
| | Ohio | | 22 July 65 | do | 13 Apr. 72 | 13 May 75 |
| | Arkansas | | 1 Oct. 64 | do | 24 May 72 | 27 June 75 |
| 95 | Son of officer | | 28 Sept. 64 | do | 18 June 72 | 1 July 75 |
| | Pennsylvania | | 21 July 65 | do | 13 Aug. 72 | 20 July 75 |
| | Pennsylvania | | 29 Sept. 65 | do | 3 Sept. 72 | 29 Sept. 75 |
| | At large | | 25 July 65 | do | 27 Sept. 72 | 20 Oct. 75 |
| | Pennsylvania | | 28 Sept. 65 | do | 10 Oct. 72 | 9 Oct. 75 |
| | Michigan | | 21 July 65 | do | 27 Oct. 72 | 7 Mar. 76 |
| 100 | Massachusetts | | 20 Sept. 65 | do | do | 9 Mar. 76 |
| | Son of officer | | 26 July 65 | do | 29 Oct. 72 | 15 Mar. 76 |
| | Missouri | | 22 July 65 | do | 10 Nov. 72 | 26 Apr. 76 |
| | Massachusetts | | 8 Oct. 64 | do | 20 Nov. 72 | 10 June 76 |
| 105 | West Virginia | | 28 Sept. 65 | do | 25 Nov. 72 | 30 June 76 |
| | Son of officer | | 23 Sept. 65 | do | 11 Feb. 73 | 22 Aug. 76 |
| | New York | | 23 Sept. 63 | do | do | 9 Sept. 76 |
| | New York | | 31 July 65 | do | 15 Feb. 73 | 21 Sept. 76 |
| | Illinois | | 23 Sept. 65 | do | 1 Mar. 73 | 30 Sept. 76 |
| | New York | | 28 July 65 | do | 6 Sept. 72 | 9 Oct. 75 |
| 110 | Iowa | | 21 July 64 | do | 22 Mar. 73 | 11 July 77 |
| | Son of officer | | 22 July 65 | do | 25 Mar. 73 | 3 Aug. 77 |
| | Son of officer | | 21 July 65 | do | 14 Feb. 73 | 21 Sept. 77 |
| | New Hampshire | | 24 July 65 | do | 2 Apr. 73 | 25 Nov. 77 |
| | Enlisted boy | | 26 July 65 | do | 18 Apr. 73 | do |
| 115 | Massachusetts | | 22 July 64 | do | 19 Apr. 73 | 1 Dec. 77 |
| | Indiana | | 30 July 65 | 13 July 71 | 9 Aug. 74 | 11 Dec. 77 |
| | Iowa | | 24 July 65 | 12 July 70 | 2 Aug. 73 | 26 Feb. 78 |
| | New Jersey | | 26 July 65 | 12 July 71 | 3 Aug. 73 | 26 Apr. 78 |
| | New Hampshire | | 28 July 64 | do | 24 Aug. 73 | 9 May 78 |
| 120 | New Jersey | | 27 July 66 | do | 10 Sept. 73 | 5 June 78 |
| | Massachusetts | | 24 Sept. 66 | do | 11 Sept. 73 | 30 Nov. 78 |
| | Arizona | | 27 July 66 | do | 15 Sept. 73 | 28 Dec. 78 |
| | Iowa | | do | do | 25 Sept. 73 | 13 Jan. 79 |
| | Maine | | 26 July 66 | do | do | 5 Feb. 79 |
| 125 | Pennsylvania | | 25 July 66 | do | 27 Sept. 73 | 2 June 79 |
| | Naval apprentice | | 31 July 66 | do | 8 Nov. 73 | 1 Nov. 79 |
| | Iowa | | 19 Sept. 65 | 12 July 70 | 12 Dec. 73 | 1 Nov. 79 |
| | At large | | 26 July 66 | 13 July 71 | do | 16 Dec. 79 |
| | Naval apprentice | | 31 July 66 | do | 6 Jan. 74 | 24 Feb. 80 |
| 130 | Massachusetts | | 25 July 66 | 13 July 71 | 2 Feb. 74 | 10 Mar. 80 |
| | Missouri | | 22 Sept. 65 | do | 12 Feb. 74 | 13 Mar. 80 |
| | Louisiana | | 30 July 66 | do | 3 Mar. 74 | 18 Mar. 80 |
| | Naval apprentice | | 31 July 66 | do | 2 Apr. 74 | 25 Mar. 80 |
| | Pennsylvania | | 1 Oct. 66 | do | 5 Apr. 74 | 1 Apr. 80 |
| 135 | Ohio | | 31 July 66 | do | 21 May 74 | 11 Oct. 80 |
| | Pennsylvania | | 27 July 66 | do | 5 June 74 | 26 Nov. 80 |
| | Pennsylvania | | 31 July 65 | do | 10 June 74 | 14 Dec. 80 |
| | California | | 25 July 66 | do | 14 June 74 | 1 Jan. 81 |
| | Montana Territory | | do | do | 10 July 74 | 2 Jan. 81 |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|----------------------------|------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 140 | Lazarus L. Reamey..... | Omaha..... | 27 Nov. 89 | July 89 | 4 | 8 | 11 | 10 | 7 | 11 | 3 | 8 |
| | Whitmul P. Ray..... | Waiting orders..... | 1 Aug. 89 | Aug. 89 | 5 | 11 | 15 | 5 | 5 | 1 | 2 | 9 |
| | William P. Conway..... | In charge br'ch Hyd. Off., Phila. | 1 Nov. 86 | Apr. 86 | 4 | 6 | 14 | 10 | 6 | 0 | 2 | 5 |
| | James H. Bull..... | Waiting orders..... | 1 Dec. 89 | Nov. 89 | 5 | 1 | 14 | 10 | 6 | 4 | 2 | 3 |
| | Greenleaf A. Merriam..... | Mohican..... | 11 Apr. 87 | Aug. 84 | 6 | 11 | 14 | 6 | 7 | 3 | 1 | 8 |
| 145 | Charles H. Lyman..... | Comdg. Nav'l Sta., P't Royal, S.C. | 25 Feb. 86 | Dec. 85 | 4 | 6 | 10 | 11 | 11 | 8 | 0 | 10 |
| | Freeman H. Crosby..... | Richmond..... | 20 Oct. 88 | Sept. 84 | 7 | 10 | 16 | 10 | 4 | 2 | 2 | 5 |
| | Hanson R. Tyler..... | Adams..... | 20 Apr. 89 | Jan. 88 | 4 | 0 | 12 | 5 | 7 | 11 | 3 | 1 |
| | Timothy G. C. Salter..... | Insp. duty Midvale Steel W'ks. | 28 Sept. 89 | Aug. 88 | 4 | 1 | 14 | 8 | 5 | 10 | 2 | 9 |
| | John B. Milton..... | Training-ship, Jamestown..... | 17 Nov. 87 | June 82 | 4 | 0 | 14 | 6 | 6 | 9 | 2 | 2 |
| 150 | William Kilburn..... | Insp. Ord., Midvale Steel W'ks. | 3 Oct. 89 | Aug. 88 | 5 | 7 | 13 | 4 | 7 | 1 | 3 | 8 |
| | Jacob J. Hunker..... | Waiting orders..... | 21 Sept. 89 | Oct. 84 | 2 | 11 | 13 | 1 | 8 | 2 | 1 | 11 |
| | George W. Mentz..... | Under orders to Bureau Nav'g'n | 21 Dec. 89 | Feb. 89 | 4 | 1 | 13 | 9 | 6 | 4 | 3 | 2 |
| | Chas. F. Emmerich..... | Marion..... | 22 Nov. 87 | Oct. 84 | 5 | 1 | 13 | 6 | 7 | 5 | 2 | 4 |
| 155 | Sidney A. Staunton..... | Chicago..... | 1 Oct. 89 | Aug. 87 | 4 | 0 | 11 | 11 | 8 | 4 | 2 | 0 |
| | Aaron Ward..... | Nav. Att., Par., Ber. and St. P'g. | 1 Mar. 89 | May 88 | 4 | 2 | 10 | 9 | 8 | 10 | 2 | 8 |
| | Charles W. Bartlett..... | Ranger..... | 1 Oct. 88 | Sept. 84 | 4 | 1 | 10 | 11 | 10 | 5 | 1 | 2 |
| | Chauncey Thomas..... | Aid to the Admiral..... | 10 Mar. 86 | do | 2 | 7 | 16 | 3 | 11 | 0 | 1 | 0 |
| | William A. Marshall..... | Ord. Insp't., Newport R. I. | 1 Dec. 89 | Nov. 89 | 3 | 11 | 13 | 7 | 6 | 8 | 2 | 3 |
| 160 | John Downes..... | Branch Hyd. Office, Boston..... | 1 Oct. 85 | Sept. 85 | 2 | 3 | 10 | 0 | 10 | 1 | 2 | 5 |
| | William M. Irwin..... | Richmond..... | 1 Jan. 89 | Jan. 85 | 3 | 7 | 11 | 8 | 8 | 8 | 2 | 2 |
| | Gustavus C. Hanus..... | Special duty, New York..... | 4 Aug. 88 | July 88 | 5 | 0 | 15 | 0 | 7 | 9 | 1 | 8 |
| | William P. Elliott..... | Comdg. Coast Survey str. Eagle. | 16 Mar. 89 | Oct. 86 | 4 | 9 | 14 | 3 | 5 | 9 | 2 | 3 |
| | John E. Roller..... | Receiving-ship Minnesota..... | 14 Feb. 88 | Nov. 87 | 3 | 4 | 10 | 7 | 8 | 1 | 3 | 10 |
| 165 | Francis E. Greene..... | Alert..... | 15 Jan. 87 | Oct. 83 | 4 | 3 | 14 | 10 | 6 | 1 | 1 | 4 |
| | Horace P. McIntosh..... | Chge. beh. Hyd. Of., San Fran'co. | 31 May 88 | Feb. 88 | 2 | 11 | 12 | 4 | 8 | 1 | 2 | 1 |
| | Carlos G. Calkins..... | Under orders to the Albatross..... | 30 Dec. 89 | Sept. 86 | 3 | 0 | 11 | 7 | 9 | 7 | 1 | 4 |
| | Jeremiah C. Burnett..... | Iroquois..... | 24 Aug. 89 | Nov. 83 | 4 | 7 | 12 | 4 | 7 | 9 | 2 | 2 |
| | Samuel Seabury..... | Special duty, New York..... | 2 Oct. 88 | Oct. 88 | 2 | 11 | 10 | 3 | 10 | 9 | 1 | 6 |
| 170 | William P. Clason..... | Naval Academy..... | 17 Sept. 89 | Nov. 88 | 2 | 8 | 10 | 1 | 11 | 9 | 1 | 7 |
| | William C. Babcock..... | Duty under Light-House Board. | 7 Dec. 88 | Jan. 87 | 2 | 4 | 10 | 10 | 2 | 1 | 4 | |
| | Henry H. Barroll..... | Branch Hyd. Office, Norfolk, Va. | 9 Feb. 89 | Oct. 88 | 3 | 4 | 13 | 10 | 5 | 6 | 2 | 11 |
| | Charles D. Galloway..... | Naval Academy..... | 18 June 89 | May 89 | 3 | 0 | 12 | 1 | 9 | 6 | 1 | 8 |
| | Frederic H. Lefavor..... | Navy-yard, Mare Island, Cal. | 11 Oct. 89 | July 89 | 3 | 6 | 13 | 11 | 7 | 2 | 2 | 4 |
| | Charles A. Foster..... | Monocacy..... | 21 Mar. 88 | Mar. 85 | 3 | 4 | 11 | 10 | 9 | 10 | 1 | 9 |
| 175 | William E. Sewell..... | Nav. Off., N.-yard, Mare Island. | 22 July 87 | Mar. 87 | 3 | 1 | 13 | 4 | 7 | 4 | 2 | 7 |
| | Henry McCrea..... | Bureau Navigation..... | 24 June 89 | Oct. 86 | 3 | 3 | 12 | 11 | 8 | 1 | 2 | 5 |
| | Edward F. Qualtrough..... | Navy-yard, Mare Island, Cal. | 25 Mar. 86 | May 85 | 1 | 6 | 11 | 3 | 9 | 5 | 1 | 7 |
| | James C. Cressap..... | Naval Academy..... | 4 Oct. 88 | Aug. 88 | 3 | 5 | 13 | 2 | 7 | 11 | 1 | 5 |
| | Asher C. Baker..... | do..... | 10 Oct. 88 | Oct. 88 | 4 | 9 | 12 | 9 | 6 | 10 | 2 | 8 |
| 180 | W. H. H. Southerland..... | Bureau of Navigation..... | 31 July 89 | May 89 | 3 | 6 | 10 | 9 | 9 | 4 | 1 | 5 |
| | Lucien Young..... | Library and War Records Off. | 24 Dec. 87 | Oct. 86 | 2 | 5 | 11 | 1 | 8 | 1 | 1 | 4 |
| | Jesse M. Roper..... | Petrel..... | 1 Nov. 89 | Sept. 85 | 1 | 9 | 12 | 3 | 8 | 1 | 1 | 2 |
| | Charles E. Fox..... | Office of Naval Intelligence..... | 7 Oct. 89 | Mar. 89 | 3 | 0 | 12 | 2 | 7 | 8 | 1 | 8 |
| 185 | John C. Fremont, jr..... | Inst. in Ord., N.-y., Washington. | 11 Nov. 89 | Jan. 87 | 2 | 4 | 10 | 2 | 8 | 8 | 2 | 8 |
| | Albert Mertz..... | Receiving-ship Minnesota..... | 16 Mar. 88 | Nov. 87 | 2 | 8 | 13 | 3 | 6 | 3 | 3 | 0 |
| | Rogers H. Galt..... | Mohican..... | 18 Sept. 88 | Mar. 84 | 1 | 3 | 12 | 4 | 8 | 3 | 0 | 9 |
| | Downs L. Wilson..... | Marion..... | 22 Nov. 87 | May 84 | 2 | 1 | 10 | 10 | 9 | 9 | 2 | 10 |
| | Oswin W. Lowry..... | Ranger..... | 1 Oct. 87 | Aug. 84 | 2 | 3 | 12 | 5 | 7 | 7 | 1 | 6 |
| 190 | Vincendon L. Cottman..... | Nautical school-ship, St. Mary's. | 16 Mar. 89 | do | 0 | 0 | 9 | 9 | 10 | 0 | 1 | 6 |
| | Oren E. Lasher..... | Training-ship, Jamestown..... | 21 May 89 | Oct. 85 | 3 | 3 | 14 | 2 | 5 | 10 | 1 | 3 |
| | Howard S. Waring..... | Hydrographic Office..... | 6 Mar. 89 | July 82 | 3 | 4 | 13 | 1 | 8 | 0 | 1 | 5 |
| | Frank E. Sawyer..... | Richmond..... | 23 Nov. 88 | Sept. 86 | 2 | 4 | 12 | 8 | 6 | 9 | 1 | 10 |
| | William H. Schuetze..... | Chicago..... | 22 Oct. 89 | Apr. 85 | 0 | 2 | 9 | 10 | 9 | 6 | 1 | 2 |
| 195 | Thomas B. Howard..... | Naval Academy..... | 30 Sept. 87 | Oct. 87 | 2 | 3 | 10 | 4 | 9 | 10 | 0 | 4 |
| | Walter C. Cowles..... | Kearsarge..... | 1 May 89 | Oct. 85 | 0 | 8 | 10 | 3 | 8 | 9 | 1 | 3 |
| | Austin M. Knight..... | Chicago..... | 23 Mar. 89 | Sept. 83 | 0 | 9 | 8 | 4 | 10 | 2 | 2 | 0 |
| | Charles J. Badger..... | Ord. duty, N.-yard, Washington. | 25 Aug. 89 | May 89 | 3 | 4 | 13 | 4 | 5 | 6 | 1 | 8 |
| | Samuel W. B. Diehl..... | Bureau Equip't and Recruiting. | 10 Oct. 89 | Oct. 89 | 2 | 5 | 10 | 7 | 8 | 10 | 0 | 9 |
| | Reginald F. Nicholson..... | Ord. duty, N.-yard, Washington. | 10 Oct. 88 | Aug. 88 | 2 | 8 | 10 | 10 | 8 | 10 | 0 | 7 |
| 200 | Samuel C. Lemly..... | Enterprise..... | 10 May 87 | Oct. 84 | 2 | 11 | 11 | 1 | 7 | 6 | 1 | 11 |
| | Edmund B. Underwood..... | Naval Academy..... | 5 Sept. 89 | June 89 | 2 | 1 | 12 | 6 | 6 | 5 | 1 | 7 |
| | William F. Halsey..... | Ranger..... | 16 July 88 | May 85 | 1 | 5 | 11 | 5 | 6 | 11 | 1 | 11 |
| | Frank A. Wilner..... | Naval Ord. Proving-Ground..... | 3 Jan. 87 | Sept. 86 | 0 | 4 | 12 | 1 | 7 | 3 | 1 | 2 |
| 205 | Frederick H. Tyler..... | Training-ship Portsmouth..... | 20 July 89 | Feb. 89 | 1 | 0 | 10 | 7 | 6 | 7 | 4 | 4 |
| | Henry Morrell..... | Bureau of Ordnance..... | 1 Oct. 87 | Sept. 86 | 0 | 4 | 12 | 11 | 6 | 2 | 1 | 5 |
| | William Winder..... | Receiving-ship Wabash..... | 25 Feb. 88 | Nov. 87 | 1 | 6 | 10 | 7 | 7 | 3 | 2 | 5 |
| | Mason A. Shufeldt*..... | Yantic..... | 7 Feb. 89 | Apr. 88 | 2 | 9 | 12 | 3 | 6 | 11 | 1 | 4 |
| | Charles B. T. Moore..... | Alert..... | 15 Jan. 87 | July 85 | 3 | 0 | 11 | 11 | 5 | 11 | 2 | 5 |
| 210 | T. E. D. W. Veeder..... | Special duty, Bureau Equipment | 6 Oct. 85 | Aug. 84 | 0 | 0 | 10 | 2 | 9 | 7 | 1 | 6 |
| | Alfred Reynolds..... | Swatara..... | 1 Mar. 88 | Mar. 85 | 1 | 10 | 10 | 7 | 7 | 11 | 1 | 9 |
| | J. Marshall Robinson..... | Richmond..... | 31 Dec. 88 | Oct. 85 | 1 | 0 | 12 | 0 | 6 | 3 | 2 | 3 |
| | George H. Peters..... | Atlanta..... | 26 Nov. 88 | June 85 | 2 | 5 | 10 | 4 | 8 | 0 | 1 | 2 |
| | Bradley A. Fiske..... | Special duty, Vesuvius..... | 27 Nov. 88 | Nov. 88 | 1 | 9 | 7 | 10 | 8 | 2 | 2 | 2 |

*Subject to examination.

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------|---------------------------|---------------------------|------------------|-------------|-------------|----------------------------------|-------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
| 140 | Pennsylvania..... | 25 July 66 | 13 July 71 | 23 July 74 | | | 2 Feb. 81 |
| | Indiana..... | 30 Sept. 66 | do | 4 Aug. 74 | | | 24 Feb. 81 |
| | Kentucky..... | 1 Oct. 66 | do | 9 Aug. 74 | | | 12 Mar. 81 |
| | Pennsylvania..... | 25 July 66 | do | 3 Oct. 74 | | | 22 Apr. 81 |
| | Massachusetts..... | 24 July 66 | do | 22 Oct. 74 | | | 28 May 81 |
| 145 | Ohio..... | 28 July 66 | do | 24 Oct. 74 | | | 11 June 81 |
| | New York..... | 30 July 66 | do | 8 Nov. 74 | | | 30 Aug. 81 |
| | Vermont..... | 27 July 66 | do | 19 Sept. 74 | | | 29 Mar. 81 |
| | Naval apprentice..... | 24 Sept. 66 | do | 8 Nov. 74 | | | 30 Aug. 81 |
| | Kentucky..... | 30 July 66 | do | 19 Nov. 74 | | | 14 Sept. 81 |
| 150 | California..... | 5 Dec. 65 | do | 18 Dec. 74 | | | 12 Oct. 81 |
| | Ohio..... | 30 July 66 | 13 July 72 | 14 Jan. 75 | | | 15 Oct. 81 |
| | New Jersey..... | 26 Sept. 66 | do | 25 Jan. 75 | | | 28 Oct. 81 |
| | District of Columbia..... | do | do | 30 Jan. 75 | | | 6 Nov. 81 |
| | West Virginia..... | 23 Sept. 67 | 6 June 71 | 4 Feb. 75 | | | 15 Nov. 81 |
| 155 | Pennsylvania..... | 28 Sept. 67 | do | 8 Feb. 75 | | | 25 Nov. 81 |
| | Massachusetts..... | 21 June 67 | do | 17 Mar. 75 | | | 4 Feb. 82 |
| | Pennsylvania..... | 26 Sept. 67 | do | 14 Apr. 75 | | | 10 Mar. 82 |
| | Pennsylvania..... | 27 June 67 | do | 22 Apr. 75 | | | 15 Apr. 82 |
| | At large..... | 22 June 67 | do | 30 Apr. 75 | | | 11 May 82 |
| 160 | Ohio..... | 29 June 67 | do | 1 May 75 | | | 2 June 82 |
| | Wisconsin..... | 26 July 65 | do | 3 May 75 | | | 19 June 82 |
| | At large..... | 28 Sept. 67 | do | 14 May 75 | | | 20 June 82 |
| | Naval apprentice..... | 24 June 67 | do | 24 May 75 | | | 1 July 82 |
| | Indiana..... | 25 Sept. 67 | do | 16 June 75 | | | 2 July 82 |
| 165 | Indiana..... | 28 June 67 | do | 27 June 75 | | | 22 Oct. 82 |
| | Ohio..... | 24 June 67 | do | 1 July 75 | | | 17 Nov. 82 |
| | Indiana..... | 27 Sept. 67 | do | 2 July 75 | | | 18 Nov. 82 |
| | Naval apprentice..... | 26 June 67 | do | 20 July 75 | | | 9 Jan. 83 |
| | Rhode Island..... | 27 July 66 | do | 14 Aug. 75 | | | 1 Feb. 83 |
| 170 | Kansas..... | 24 Sept. 67 | do | 9 Oct. 75 | 3 Mar. 83 | | 11 Mar. 83 |
| | Missouri..... | 28 Sept. 67 | do | 20 Oct. 75 | do | | 22 May 83 |
| | Maryland..... | 22 Sept. 66 | do | 9 Dec. 75 | do | | 25 June 83 |
| | Ohio..... | 27 June 66 | do | 9 Mar. 76 | do | | 8 July 83 |
| | Minnesota..... | 11 Aug. 66 | do | 15 Mar. 76 | do | | 24 Aug. 83 |
| 175 | New York..... | 27 Sept. 67 | do | 26 Apr. 76 | do | | 13 Oct. 83 |
| | Indiana..... | 24 July 66 | do | 10 June 76 | do | | 16 Nov. 83 |
| | New York..... | 21 Sept. 67 | do | 1 July 76 | do | | 24 Nov. 83 |
| | Ohio..... | 24 June 67 | do | 30 Sept. 76 | do | 1 Dec. 83 | |
| | Iowa..... | 30 Sept. 67 | do | 6 Dec. 76 | do | | 10 Jan. 84 |
| 180 | Naval apprentice..... | 1 June 72 | 15 July 73 | 21 Nov. 77 | do | | 9 Feb. 84 |
| | Kentucky..... | 31 May 73 | 16 July 74 | 24 Nov. 77 | do | | 1 May 84 |
| | Missouri..... | 1 June 72 | 15 July 73 | 25 Nov. 77 | do | | 5 June 84 |
| | At large..... | do | do | do | do | | 2 Aug. 84 |
| | At large..... | 24 June 68 | do | do | do | | 2 Sept. 84 |
| 185 | Wisconsin..... | 27 June 67 | do | 26 Nov. 77 | do | | 27 Sept. 84 |
| | At large..... | 30 June 68 | do | 11 Dec. 77 | do | | 3 Nov. 84 |
| | At large..... | 27 July 67 | 6 June 71 | 14 July 72 | 21 Sept. 76 | | 1 Dec. 84 |
| | Ohio..... | 23 June 68 | 1 June 72 | 15 July 73 | 26 Apr. 78 | | 26 Dec. 84 |
| 190 | New York..... | 21 Sept. 68 | do | do | 9 May 78 | | 8 Jan. 85 |
| | New York..... | 26 Sept. 68 | do | do | 1 July 78 | | 2 Mar. 85 |
| | Naval apprentice..... | 22 June 67 | do | do | 12 July 78 | | 2 June 85 |
| | Massachusetts..... | 22 Sept. 68 | do | do | 22 July 78 | | 16 June 85 |
| | Missouri..... | 21 June 69 | 31 May 73 | 16 July 74 | 30 Nov. 78 | | 2 Oct. 85 |
| | At large..... | 24 June 69 | do | do | 13 Jan. 79 | | 7 Nov. 85 |
| 195 | Connecticut..... | 21 Sept. 69 | do | do | 2 Aug. 79 | | 1 Dec. 85 |
| | Florida..... | 30 June 69 | do | do | 27 Oct. 79 | | 19 Dec. 85 |
| | At large..... | 22 June 69 | do | do | 1 Nov. 79 | | 5 Jan. 86 |
| | Pennsylvania..... | 20 Sept. 69 | 31 May 72 | do | do | | 9 Jan. 86 |
| | District of Columbia..... | 30 Sept. 69 | do | do | 22 Jan. 80 | | 17 Jan. 86 |
| 200 | North Carolina..... | 26 June 69 | do | do | 24 Feb. 80 | | 20 Jan. 86 |
| | At large..... | 24 June 69 | do | do | 10 Mar. 80 | | 4 Feb. 86 |
| | Louisiana..... | 21 Sept. 69 | do | do | 18 Mar. 80 | | 4 Mar. 86 |
| | New York..... | 22 June 69 | do | do | 25 Mar. 80 | | 13 May 86 |
| | Michigan..... | 20 June 68 | do | do | 11 June 80 | | 19 May 86 |
| 205 | New York..... | 29 June 69 | do | do | 11 Oct. 80 | | 25 May 86 |
| | New Hampshire..... | 16 Sept. 69 | do | do | 23 Nov. 80 | | do |
| | Connecticut..... | 23 June 69 | do | do | 26 Nov. 80 | | 26 June 86 |
| | Illinois..... | 27 Sept. 69 | do | do | 14 Dec. 80 | | 5 Aug. 86 |
| 210 | New York..... | 24 Sept. 68 | do | do | 1 Jan. 81 | | 7 Oct. 86 |
| | Indiana..... | 21 Sept. 69 | do | do | do | | 9 Nov. 86 |
| | At large..... | 23 June 69 | do | do | 2 Jan. 81 | | 15 Dec. 86 |
| | Pennsylvania..... | 23 June 70 | 1 June 74 | 17 July 75 | 10 Jan. 81 | | 14 Dec. 86 |
| | Ohio..... | 22 Sept. 70 | do | do | 2 Feb. 81 | | 26 Jan. 87 |

† Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|----------------------------|---------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 215 | Frank H. Holmes | Navy-yard, Boston..... | 20 Aug. 89 | May 88 | 2 | 2 | 10 | 0 | 9 | 4 | 1 | 2 |
| | John W. Stewart..... | Yantic..... | 26 Sept. 89 | Oct. 86 | 0 | 3 | 10 | 3 | 7 | 2 | 1 | 10 |
| | Lucian Flynne | Special duty, electric lights..... | 30 Nov. 88 | Aug. 88 | 1 | 5 | 11 | 1 | 5 | 2 | 0 | 0 |
| | John F. Parker | Recorder B'd on Organization | 12 Oct. 89 | Feb. 89 | 1 | 10 | 8 | 11 | 7 | 11 | 3 | 0 |
| | Hamilton Hutchins | Boston..... | 1 Aug. 89 | June 85 | 0 | 5 | 9 | 0 | 9 | 6 | 1 | 0 |
| 220 | John M. Bowyer | Omaha..... | 6 Mar. 88 | May 87 | 1 | 10 | 13 | 2 | 8 | 3 | 1 | 0 |
| | John C. Colwell | Yorktown..... | 10 Apr. 89 | Jan. 89 | 1 | 6 | 10 | 2 | 7 | 5 | 1 | 2 |
| | William R. A. Rooney | Swatara..... | 10 Aug. 88 | Apr. 84 | 1 | 5 | 9 | 3 | 8 | 3 | 1 | 9 |
| | Edward J. Dorn | Coast Survey steamer Patterson..... | 1 Apr. 89 | June 86 | 0 | 9 | 8 | 3 | 9 | 8 | 1 | 4 |
| | Bernard O. Scott | Nautical school-ship Saratoga | 14 Nov. 89 | July 89 | 1 | 11 | 12 | 11 | 5 | 3 | 1 | 4 |
| 225 | David Peacock | Navy-yard, Portsmouth, N. H. | do | May 89 | 1 | 7 | 11 | 11 | 6 | 5 | 1 | 11 |
| | John O. Nicolson | Richmond | 15 Sept. 88 | Mar. 85 | 1 | 3 | 10 | 4 | 8 | 9 | 1 | 5 |
| | George T. Emmons | Leave of absence | 22 Nov. 87 | June 87 | 0 | 0 | 9 | 0 | 3 | 10 | 6 | 9 |
| | York Noël | Despatch | 5 May 89 | Sept. 86 | 0 | 8 | 11 | 0 | 6 | 8 | 1 | 7 |
| | Frank J. Milligan | Waiting orders | 31 Dec. 89 | Sept. 89 | 0 | 10 | 9 | 5 | 7 | 6 | 3 | 4 |
| 230 | Albon C. Hodgson | Pinta | 21 July 88 | Sept. 84 | 1 | 5 | 8 | 0 | 9 | 5 | 1 | 2 |
| | James M. Helm | Com'd'g C'st Survey St. Gedney | 1 Sept. 88 | Aug. 88 | 1 | 7 | 12 | 7 | 3 | 2 | 2 | 6 |
| | William G. Cutler | Naval Academy | 28 Jan. 89 | Dec. 88 | 0 | 6 | 10 | 9 | 6 | 0 | 1 | 6 |
| | Cameron McK. Winslow | Spec. duty Torpedo-boat No. 1 | 23 Dec. 89 | May 87 | 0 | 0 | 11 | 10 | 6 | 10 | 0 | 7 |
| | Charles Laird | Special longitude duty | 30 May 87 | do | 0 | 0 | 10 | 0 | 8 | 3 | 1 | 0 |
| 235 | Nathaniel R. Usher | Leave of absence | 29 Apr. 89 | Feb. 89 | 0 | 3 | 11 | 6 | 4 | 11 | 1 | 10 |
| | Walter S. Hughes | Galena..... | 10 Aug. 89 | Jan. 89 | 0 | 10 | 10 | 2 | 7 | 5 | 1 | 8 |
| | Fidelio S. Carter | Nautical school-ship St. Mary's | 13 Nov. 89 | Aug. 88 | 0 | 0 | 10 | 10 | 6 | 4 | 1 | 1 |
| | Frank F. Fletcher | Bureau Ordnance | 1 Nov. 89 | Oct. 87 | 0 | 0 | 9 | 2 | 8 | 6 | 1 | 8 |
| | Alexander Sharp, jr | Galena..... | 16 Jan. 88 | May 84 | 0 | 9 | 10 | 3 | 7 | 3 | 2 | 0 |
| 240 | Harry H. Hosley | Naval Academy | 5 Oct. 87 | Nov. 86 | 0 | 0 | 9 | 2 | 6 | 0 | 3 | 1 |
| | Frank E. Beatty | Library and War Records Office | 15 Sept. 88 | July 88 | 0 | 0 | 11 | 11 | 4 | 11 | 1 | 5 |
| | Chas. M. McCarteney | Hydrographic Office | 12 June 88 | May. 88 | 0 | 0 | 9 | 2 | 9 | 2 | 0 | 11 |
| | Moses L. Wood | Coast Survey Office | 15 Apr. 87 | Sept. 86 | 0 | 0 | 10 | 7 | 6 | 4 | 1 | 4 |
| | David Daniels | Naval Academy | 10 Oct. 87 | Oct. 87 | 0 | 0 | 11 | 1 | 7 | 0 | 0 | 6 |
| 245 | John A. Shearman* | Nipsic | do | May 84 | 0 | 8 | 8 | 4 | 7 | 1 | 2 | 2 |
| | Robert M. Doyle | Under orders to the Baltimore | 28 Dec. 89 | Aug. 86 | 0 | 0 | 9 | 3 | 8 | 10 | 1 | 2 |
| | Edward D. Bostick | Navy-yard, Washington | 2 Sept. 89 | Feb. 89 | 0 | 0 | 10 | 10 | 7 | 1 | 1 | 4 |
| | George M. Stoney | Charleston | 19 Nov. 89 | Nov. 84 | 0 | 1 | 9 | 8 | 8 | 0 | 1 | 7 |
| | Frederick W. Coffin | Inspector steel, Thurlow, Penn | 1 Oct. 89 | Aug. 89 | 0 | 0 | 11 | 10 | 6 | 4 | 1 | 4 |
| 250 | Harry M. Hodges | Training-ship Portsmouth..... | 20 July 89 | July 79 | 0 | 3 | 13 | 6 | 4 | 5 | 1 | 4 |
| | William B. Caperton..... | Steel Inspection Board | 15 Apr. 87 | Mar. 87 | 0 | 0 | 10 | 1 | 6 | 2 | 2 | 4 |

* Subject to examination.

| | Appointed from— | Entry and promotions. | | | | | |
|-----|----------------------------|---------------------------|------------------|-------------|-------------|----------------------------------|-------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
| 215 | California | † 29 June 70 | 1 June 74 | 17 July 75 | 24 Feb. 81 | 3 Mar. 83 | 29 Jan. 87 |
| | Indiana | 28 Sept. 70 | do | do | 12 Mar. 81 | do | 1 Mar. 87 |
| | Texas | 22 Sept. 70 | do | do | 22 Apr. 81 | do | 6 Mar. 87 |
| | Ohio | 29 Sept. 70 | do | do | 17 May 81 | do | 21 Apr. 87 |
| | New Hampshire | † 23 June 70 | do | do | 22 May 81 | do | 21 May 87 |
| | Iowa | 28 Sept. 70 | 15 Oct. 74 | do | 28 May 81 | do | 26 May 87 |
| 220 | At large | 22 Sept. 70 | 1 June 74 | do | 1 June 81 | do | 30 June 87 |
| | Pennsylvania | 28 Sept. 70 | do | do | 11 June 81 | do | do |
| | Missouri | 21 Sept. 70 | do | do | 30 Aug. 81 | do | do |
| | Alabama | † 29 June 70 | do | do | 14 Sept. 81 | do | 1 July 87 |
| | New Jersey | † 28 Sept. 69 | 15 Oct. 74 | do | do | do | 25 Aug. 87 |
| 225 | Alabama | † 25 June 69 | do | do | 12 Oct. 81 | do | 4 Sept. 87 |
| | At large | † 4 June 70 | do | do | 15 Oct. 81 | do | 1 Nov. 87 |
| | Pennsylvania | 20 Sept. 70 | 1 June 74 | 17 July 76 | 28 Oct. 81 | do | 2 Jan. 88 |
| | Tennessee | † 28 June 69 | do | do | 6 Nov. 81 | do | 31 Mar. 88 |
| 230 | Georgia | 5 June 71 | 21 June 75 | 18 July 76 | 15 Nov. 81 | do | 28 May 88 |
| | Tennessee | 29 Sept. 71 | do | do | 25 Nov. 81 | do | 1 June 88 |
| | At large | 20 Sept. 71 | do | do | 1 Dec. 81 | do | 19 June 88 |
| | At large | 27 Sept. 70 | do | do | 21 Dec. 81 | do | 1 July 88 |
| | Ohio | 22 Sept. 70 | do | do | 1 Feb. 82 | do | 28 Sept. 88 |
| | Indiana | 21 Sept. 71 | do | do | 4 Feb. 82 | do | 31 Oct. 88 |
| 235 | Iowa | 24 Sept. 70 | do | do | 16 Feb. 82 | do | 15 Jan. 89 |
| | Illinois | 29 Sept. 70 | do | do | 10 Mar. 82 | do | 12 Feb. 89 |
| | Iowa | 22 Sept. 70 | do | do | 1 Apr. 82 | do | 19 Feb. 89 |
| | District of Columbia | † 18 June 70 | do | do | 8 Apr. 82 | do | 15 Mar. 89 |
| | New Hampshire | 22 Sept. 71 | do | do | 2 June 82 | do | 17 Mar. 89 |
| 240 | Minnesota | 21 Sept. 71 | do | do | 19 June 82 | do | 23 Mar. 89 |
| | Pennsylvania | 22 Sept. 70 | do | do | 20 June 82 | do | 26 Mar. 89 |
| | Missouri | 21 Sept. 71 | do | do | 1 July 82 | do | 26 Mar. 89 |
| | Massachusetts | 5 June 71 | do | 22 Aug. 76 | 17 Nov. 82 | do | 31 Mar. 89 |
| | New York | 7 June 71 | do | 8 Sept. 76 | 28 Nov. 82 | do | 4 May 89 |
| 245 | Tennessee | 21 Sept. 70 | do | 9 Sept. 76 | 29 Nov. 82 | do | 12 May 89 |
| | South Carolina | 24 Sept. 70 | do | 21 Sept. 76 | 9 Jan. 83 | do | 15 May 89 |
| | Alabama | 20 Sept. 70 | 23 Sept. 75 | 9 Oct. 76 | 25 June 83 | 27 June 89 | 27 June 89 |
| | Massachusetts | † 15 June 70 | 21 June 75 | 24 Dec. 76 | 21 July 83 | 4 Aug. 89 | 4 Aug. 89 |
| | Illinois | 29 Sept. 70 | do | 11 July 77 | 24 Aug. 83 | 9 Sept. 89 | 9 Sept. 89 |
| 250 | Tennessee | 5 June 71 | 17 Sept. 75 | 3 Aug. 77 | 13 Oct. 83 | 24 Oct. 89 | 24 Oct. 89 |

† Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1879, but no new appointment issued.

LIEUTENANTS (JUNIOR GRADE).

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|-----------------------------|------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST (75). | | | | | | | | | | | |
| | James T. Smith..... | Pinta..... | 3 Oct. 88 | Aug. 84 | 2 | 4 | 10 | 1 | 7 | 2 | | |
| | Ridgely Hunt..... | Special duty, Marine Conference | 24 Oct. 89 | Sept. 89 | 3 | 2 | 10 | 11 | 6 | 9 | 1 | 7 |
| | Henry C. Gearing..... | Naval Academy..... | 1 June 89 | May 89 | 3 | 1 | 10 | 1 | 6 | 8 | 0 | 10 |
| | Templin M. Potts..... | do..... | 1 Sept. 88 | Aug. 87 | 2 | 9 | 9 | 2 | 6 | 8 | 2 | 0 |
| 5 | William H. Allen..... | Library and War Record's Office. | 1 Nov. 89 | July 89 | 1 | 8 | 8 | 0 | 8 | 3 | 1 | 0 |
| | Burns T. Walling..... | Naval Academy..... | 28 Nov. 89 | May 89 | 3 | 1 | 10 | 8 | 5 | 1 | 1 | 10 |
| | Clifford J. Boush..... | Bureau of Ordnance..... | 10 Sept. 89 | Sept. 89 | 3 | 2 | 9 | 8 | 6 | 11 | 1 | 0 |
| | James H. Sears..... | Under orders to the Baltimore. | 28 Dec. 89 | Oct. 85 | 0 | 11 | 7 | 11 | 2 | 6 | 1 | 10 |
| 10 | Abraham E. Culver..... | Under orders to N.-yd., Wash'n. | 24 Dec. 89 | Sept. 89 | 2 | 5 | 8 | 7 | 6 | 0 | 3 | 0 |
| | Henry T. Mayo..... | Training-ship Jamestown..... | 28 Oct. 89 | Oct. 85 | 3 | 11 | 11 | 6 | 4 | 2 | 11 | 1 |
| | Charles C. Rogers..... | Office of Naval Intelligence..... | 1 Oct. 89 | June 89 | 2 | 2 | 8 | 0 | 7 | 3 | 2 | 4 |
| | John T. Newton..... | Office of Naval Intelligence..... | 21 Feb. 88 | Dec. 85 | 1 | 4 | 8 | 2 | 7 | 11 | 1 | 1 |
| | Waldemar D. Rose..... | Monongahela..... | 21 Nov. 89 | Aug. 89 | 1 | 3 | 9 | 1 | 6 | 9 | 1 | 9 |
| 15 | Charles F. Pond..... | Ranger..... | 28 Sept. 87 | Aug. 85 | 2 | 7 | 9 | 9 | 6 | 7 | 1 | 3 |
| | Walter McLean..... | Leave of absence..... | 1 May 89 | May 89 | 2 | 3 | 8 | 4 | 6 | 5 | 2 | 10 |
| | Wash. I. Chambers..... | Petrel..... | 28 Dec. 89 | Oct. 84 | 0 | 0 | 7 | 1 | 10 | 5 | 1 | 1 |
| | Lovell K. Reynolds..... | Receiving-ship Vermont..... | 27 Nov. 89 | Oct. 88 | 2 | 9 | 9 | 3 | 7 | 0 | 2 | 4 |
| | James C. Gillmore..... | Marion..... | 22 Nov. 87 | May 85 | 2 | 1 | 10 | 9 | 6 | 1 | 1 | 5 |
| 20 | Benjamin Tappan..... | Office of Naval Intelligence..... | 16 Mar. 88 | Dec. 87 | 1 | 11 | 8 | 6 | 7 | 11 | 1 | 10 |
| | Charles A. Gove..... | Coast Survey steamer Hassler..... | 14 Mar. 88 | Sept. 86 | 2 | 3 | 10 | 3 | 6 | 8 | 1 | 8 |
| | De Witt Coffman..... | Hydrographic Office..... | 19 Dec. 87 | Sept. 85 | 1 | 7 | 8 | 1 | 8 | 5 | 1 | 1 |
| | William G. Hannum..... | Mohican..... | 3 Apr. 88 | Mar. 88 | 2 | 6 | 9 | 4 | 6 | 2 | 1 | 9 |
| | Richard Henderson..... | Inst'r. ord., N.-yard, Washington | 5 Dec. 89 | Oct. 86 | 0 | 5 | 8 | 10 | 5 | 6 | 2 | 11 |
| 25 | Thomas D. Griffin..... | Bureau Navigation..... | 21 Oct. 89 | Aug. 89 | 3 | 0 | 12 | 2 | 3 | 5 | 1 | 8 |
| | Henry Minett..... | Omaha..... | 7 Mar. 88 | Apr. 85 | 1 | 10 | 9 | 11 | 5 | 9 | 1 | 11 |
| | Richard T. Mulligan..... | Enterprise..... | 4 Oct. 87 | Feb. 86 | 2 | 4 | 11 | 6 | 5 | 9 | 1 | 5 |
| | William Brannersreuther. | Linsley Institute, W. Va..... | 16 Dec. 89 | Aug. 89 | 3 | 1 | 8 | 10 | 7 | 11 | 1 | 6 |
| 30 | Francis H. Sherman..... | Ch'ge Beh. Hyd., Savannah, Ga. | 15 Nov. 89 | May 89 | 2 | 10 | 11 | 1 | 5 | 7 | 1 | 7 |
| | William S. Hogg..... | Marion..... | 22 Nov. 87 | Oct. 84 | 3 | 4 | 11 | 6 | 4 | 5 | 1 | 4 |
| | William F. Fullam..... | Yorktown..... | 21 Oct. 89 | Feb. 89 | 2 | 0 | 7 | 10 | 7 | 4 | 1 | 1 |
| | Horace M. Witzel..... | Hydrographic Office..... | 10 May 89 | Mar. 89 | 2 | 5 | 9 | 2 | 6 | 5 | 0 | 11 |
| | Omenzo G. Dodge..... | Naval Academy..... | 25 Sept. 88 | Aug. 88 | 1 | 9 | 8 | 3 | 7 | 2 | 1 | 2 |
| | Albert G. Winterhalter..... | Yorktown..... | 1 Nov. 89 | Nov. 84 | 0 | 2 | 5 | 6 | 8 | 2 | 2 | 7 |
| 35 | John M. Orchard..... | Naval Academy..... | 8 Oct. 87 | Oct. 87 | 1 | 0 | 10 | 4 | 5 | 6 | 0 | 9 |
| | Hiero Taylor..... | Naval Observatory..... | 29 Nov. 88 | Nov. 88 | 1 | 10 | 7 | 7 | 7 | 6 | 1 | 2 |
| | John N. Jordan..... | Coast Survey schooner Earnest. | 20 May 89 | Apr. 89 | 2 | 9 | 12 | 2 | 3 | 7 | 0 | 10 |
| | Aug. F. Fechteler..... | Bureau of Navigation..... | 17 Oct. 89 | Nov. 88 | 1 | 8 | 10 | 10 | 4 | 7 | 1 | 2 |
| | Thomas M. Brumby..... | Leave of absence..... | 20 May 89 | Mar. 89 | 1 | 11 | 10 | 6 | 4 | 0 | 1 | 9 |
| 40 | Valentine S. Nelson..... | Naval Ord. Proving Ground..... | 12 May 87 | Mar. 87 | 0 | 0 | 8 | 1 | 6 | 8 | 1 | 10 |
| | Edward E. Wright..... | Yantic..... | 12 Dec. 87 | Dec. 82 | 2 | 6 | 9 | 9 | 4 | 10 | 1 | 8 |
| | Albert Gleaves..... | Dolphin..... | 30 Nov. 89 | Sept. 86 | 0 | 1 | 8 | 2 | 6 | 7 | 1 | 10 |
| | S. E. Woodworth..... | Inspector of steel, San Francisco. | 6 Dec. 87 | Sept. 87 | 0 | 2 | 8 | 7 | 6 | 6 | 2 | 2 |
| | James P. Parker..... | Branch Hyd. Office, Baltimore. | 29 Oct. 87 | do..... | 0 | 2 | 9 | 7 | 5 | 10 | 1 | 2 |
| 45 | H. C. Wakenshaw..... | Receiving-ship Vermont..... | 15 Nov. 89 | Sept. 89 | 1 | 11 | 10 | 8 | 4 | 7 | 1 | 4 |
| | Benjamin W. Hodges..... | Naval Observatory..... | 20 June 87 | Mar. 87 | 0 | 0 | 8 | 3 | 6 | 6 | 1 | 6 |
| | Herbert O. Dunn..... | Baltimore..... | 10 Aug. 89 | Jan. 86 | 0 | 5 | 8 | 3 | 7 | 0 | 1 | 4 |
| | Arthur W. Dodd..... | Tallapoosa..... | 17 Nov. 88 | Sept. 84 | 1 | 5 | 10 | 5 | 4 | 11 | 1 | 3 |
| | George W. Denfeld..... | Charleston..... | 11 Nov. 89 | Nov. 89 | 0 | 8 | 9 | 1 | 6 | 2 | 1 | 0 |
| 50 | Albert W. Grant..... | Special duty, San Francisco..... | 15 Sept. 88 | July 88 | 0 | 9 | 6 | 11 | 7 | 9 | 1 | 11 |
| | Philip V. Lansdale..... | Inspector of steel, new cruisers. | 21 Mar. 87 | Mar. 87 | 0 | 0 | 8 | 3 | 7 | 1 | 1 | 3 |
| | Horace W. Harrison..... | Iroquois..... | 15 May 89 | June 86 | 0 | 8 | 8 | 3 | 7 | 6 | 1 | 6 |
| | William S. Benson..... | Dolphin..... | 14 Jan. 88 | Aug. 84 | 1 | 7 | 10 | 7 | 5 | 11 | 0 | 9 |
| | William V. Bronaugh..... | Inspector of steel, new cruisers. | 4 Aug. 78 | June 88 | 0 | 1 | 10 | 5 | 5 | 2 | 1 | 1 |
| 55 | Frank M. Bostwick..... | Waiting orders..... | 7 Nov. 89 | Oct. 89 | 1 | 4 | 11 | 3 | 3 | 4 | 1 | 8 |
| | Walter M. Constant..... | Swatara..... | 7 Nov. 88 | Oct. 85 | 1 | 6 | 9 | 9 | 5 | 11 | 0 | 11 |
| | James H. Oliver..... | Keatsarge..... | 30 Sept. 89 | May 87 | 0 | 8 | 10 | 1 | 5 | 2 | 1 | 4 |
| | N. J. L. T. Halpine..... | Tallapoosa..... | 1 Apr. 89 | Jan. 85 | 0 | 10 | 7 | 11 | 8 | 7 | 2 | 1 |
| | Harry M. Dombaugh..... | Torpedo station..... | 11 Feb. 89 | Nov. 86 | 0 | 0 | 8 | 9 | 6 | 0 | 2 | 10 |
| 60 | William R. Rush..... | Boston..... | 4 Nov. 89 | Sept. 87 | 0 | 2 | 9 | 11 | 6 | 7 | 1 | 3 |
| | Alfred L. Hall..... | Com'g Coast Sur. str. Endeavor. | 1 Aug. 89 | May 89 | 0 | 7 | 11 | 0 | 4 | 1 | 1 | 2 |
| | Percival J. Werlich..... | Enterprise..... | 4 Oct. 87 | May 83 | 0 | 10 | 9 | 4 | 5 | 10 | 1 | 5 |
| | Simon Cook*..... | Omaha..... | 27 Feb. 88 | May 85 | 0 | 9 | 9 | 7 | 5 | 2 | 1 | 10 |
| | John H. Fillmore*..... | Sick leave..... | 8 Aug. 88 | Aug. 88 | 0 | 0 | 5 | 11 | 6 | 10 | 2 | 6 |
| | Thomas S. Rodgers..... | Ord. Dep't. N.-yard, Washington | 1 Apr. 89 | Feb. 89 | 0 | 0 | 8 | 9 | 5 | 8 | 0 | 10 |
| 65 | John G. Quinby..... | Navy-yard, Norfolk..... | 23 Oct. 89 | Oct. 89 | 0 | 7 | 9 | 0 | 5 | 4 | 0 | 3 |

* Subject to examination.

LIEUTENANTS (JUNIOR GRADE).

| | Appointed from— | Entry and promotions. | | | | | |
|----|------------------------|---------------------------|------------------|-------------|-------------------|---------|----------------------------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Acting Master. | Master. | Lieutenant (junior grade). |
| | North Carolina..... | 5 June 71 | 21 June 75 | 21 Nov. 77 | ..... | ..... | 16 Nov. 83 |
| | Louisiana..... | 21 Sept. 70 | do | 25 Nov. 77 | ..... | ..... | 1 Dec. 83 |
| | Pennsylvania..... | 12 June 72 | 20 June 76 | do | ..... | ..... | 11 Dec. 83 |
| | At large..... | 6 June 72 | do | do | ..... | ..... | 9 Feb. 84 |
| 5 | Illinois..... | 26 Sept. 72 | do | do | ..... | ..... | 13 July 84 |
| | Ohio..... | 5 June 72 | do | 26 Nov. 77 | ..... | ..... | 2 Sept. 84 |
| | Virginia..... | do | do | 1 Dec. 77 | ..... | ..... | 3 Nov. 84 |
| | New York..... | 20 Sept. 71 | do | 11 Dec. 77 | ..... | ..... | 2 Dec. 84 |
| 10 | New York..... | 5 June 72 | do | 14 Dec. 77 | ..... | ..... | 26 Dec. 84 |
| | Vermont..... | 14 June 72 | do | 26 Feb. 78 | ..... | ..... | 25 Feb. 85 |
| | Tennessee..... | 8 June 72 | do | 26 Apr. 78 | ..... | ..... | 2 June 85 |
| | Ohio..... | 14 Oct. 72 | do | 9 May 78 | ..... | ..... | 16 June 85 |
| | At large..... | 5 June 72 | do | 12 July 78 | ..... | ..... | 2 Aug. 85 |
| 15 | Connecticut..... | 12 June 72 | do | 22 July 78 | ..... | ..... | 2 Oct. 85 |
| | At large..... | 6 June 72 | do | 23 Oct. 78 | ..... | ..... | 1 Dec. 85 |
| | New York..... | 5 June 71 | do | 30 Nov. 78 | ..... | ..... | 1 Jan. 86 |
| | Alabama..... | do | do | 28 Dec. 78 | ..... | ..... | 9 Jan. 86 |
| | Arizona Territory..... | 20 Sept. 71 | do | 13 Jan. 79 | ..... | ..... | 17 Jan. 86 |
| 20 | Arkansas..... | 21 Sept. 71 | do | 5 Feb. 79 | ..... | ..... | 20 Jan. 86 |
| | At large..... | 5 June 71 | do | 29 Mar. 79 | ..... | ..... | 4 Mar. 86 |
| | Virginia..... | 6 June 72 | do | 10 July 79 | ..... | ..... | 19 Apr. 86 |
| | Pennsylvania..... | 23 Sept. 72 | do | 2 Aug. 79 | ..... | ..... | 6 May 86 |
| | North Carolina..... | 25 Sept. 72 | do | 1 July 78 | ..... | ..... | 13 May 86 |
| | Virginia..... | 20 Sept. 72 | do | 1 Nov. 79 | ..... | ..... | 19 May 86 |
| 25 | Kentucky..... | 8 June 72 | do | do | ..... | ..... | 23 May 86 |
| | New Jersey..... | 5 June 71 | do | 2 Jan. 80 | ..... | ..... | do |
| | Illinois..... | 23 Sept. 71 | 23 Sept. 76 | 22 Jan. 80 | ..... | ..... | 26 June 86 |
| | Missouri..... | 20 Sept. 71 | 20 June 76 | 24 Feb. 80 | ..... | ..... | 1 July 86 |
| 30 | At large..... | 24 Sept. 72 | do | 10 Mar. 80 | ..... | ..... | 5 Aug. 86 |
| | New York..... | 24 Sept. 73 | 18 June 79 | 13 Mar. 80 | ..... | ..... | 7 Oct. 86 |
| | Wisconsin..... | 5 June 73 | do | 18 Mar. 80 | ..... | ..... | 9 Nov. 86 |
| | Kansas..... | 6 June 73 | do | 25 Mar. 80 | ..... | ..... | 13 Dec. 86 |
| | Michigan..... | 24 Sept. 73 | do | 11 July 80 | ..... | ..... | 14 Dec. 86 |
| 35 | Missouri..... | 11 June 73 | do | do | ..... | ..... | 26 Jan. 87 |
| | Illinois..... | 30 Sept. 73 | do | 1 Sept. 80 | ..... | ..... | 29 Jan. 87 |
| | Maine..... | 5 June 73 | do | 11 Oct. 80 | ..... | ..... | 1 Mar. 87 |
| | New York..... | do | do | 23 Nov. 80 | ..... | ..... | 6 Mar. 87 |
| | Georgia..... | 27 Sept. 73 | do | 26 Nov. 80 | ..... | ..... | 21 Apr. 87 |
| 40 | Tennessee..... | 6 June 73 | do | 14 Dec. 80 | ..... | ..... | 21 May 87 |
| | Massachusetts..... | 20 Sept. 73 | 18 June 79 | 1 Jan. 81 | ..... | ..... | do |
| | Tennessee..... | 10 June 73 | do | do | ..... | ..... | 26 May 87 |
| | At large..... | 30 Sept. 72 | do | 2 Jan. 81 | ..... | ..... | 30 June 87 |
| | North Carolina..... | 5 June 73 | do | 10 Jan. 81 | ..... | ..... | do |
| 45 | New Jersey..... | 10 June 73 | do | 2 Feb. 81 | ..... | ..... | do |
| | Mississippi..... | 23 Sept. 73 | do | 24 Feb. 81 | ..... | ..... | do |
| | Rhode Island..... | 6 June 73 | do | 12 Mar. 81 | ..... | ..... | do |
| | Indiana..... | do | do | 29 Mar. 81 | ..... | ..... | 1 July 87 |
| | Massachusetts..... | 22 Sept. 73 | 18 June 79 | 22 Apr. 81 | ..... | ..... | 25 Aug. 87 |
| 50 | Wisconsin..... | 9 June 73 | do | 17 May 81 | ..... | ..... | 4 Sept. 87 |
| | At large..... | 6 June 73 | do | 1 June 81 | ..... | ..... | 1 Nov. 87 |
| | At large..... | 26 Sept. 72 | do | 11 June 81 | ..... | ..... | 31 Mar. 88 |
| | Georgia..... | 21 Sept. 72 | do | 27 July 81 | ..... | ..... | 22 May 88 |
| | Kentucky..... | 5 June 73 | do | 30 Aug. 81 | ..... | ..... | 28 May 88 |
| 55 | Wisconsin..... | 26 Sept. 73 | do | do | ..... | ..... | 1 June 88 |
| | Indiana..... | 13 June 73 | do | 14 Sept. 81 | ..... | ..... | 19 June 88 |
| | Georgia..... | 12 June 73 | do | 1 Oct. 81 | ..... | ..... | 1 July 88 |
| | New York..... | 9 June 71 | do | do | ..... | ..... | 28 Sept. 88 |
| | Ohio..... | 6 June 72 | do | do | ..... | ..... | 31 Oct. 88 |
| 60 | Louisiana..... | do | do | 12 Oct. 81 | ..... | ..... | 15 June 89 |
| | Ohio..... | do | do | 15 Oct. 81 | ..... | ..... | 11 Feb. 89 |
| | Wisconsin..... | 26 Sept. 72 | do | 28 Oct. 81 | ..... | ..... | 12 Feb. 89 |
| | Missouri..... | 6 June 73 | do | 6 Nov. 81 | ..... | ..... | 19 Feb. 89 |
| | Illinois..... | do | do | 15 Nov. 81 | ..... | ..... | 15 Mar. 89 |
| 65 | At large..... | 24 Sept. 74 | 4 June 80 | 25 Nov. 81 | ..... | ..... | 17 Mar. 89 |
| | At large..... | do | do | 1 Dec. 81 | ..... | ..... | 23 Mar. 89 |
| | At large..... | 12 June 74 | do | 1 Feb. 82 | ..... | ..... | 26 Mar. 89 |

LIEUTENANTS (JUNIOR GRADE).

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-------------------------------|--|---------------------------------|--------------------------------|----------------------------|----------------------------------|-----------------------------|--------------------|-----------------|----------------------|----------------|----------------|-----------------|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 70 | James H. Glennon | Navy-yard, Mare Island, Cal.... | 1 Aug. 89 | Aug. 85 | 0 | 0 | 6 | 10 | 7 | 2 | 1 | 3 |
| | Harry S. Knapp | Atlanta | 26 Nov. 88 | June 82 | 0 | 9 | 6 | 10 | 7 | 0 | 1 | 8 |
| | William L. Rodgers* | Atlanta | 27 Dec. 89 | June 88 | 0 | 0 | 5 | 8 | 7 | 7 | 2 | 4 |
| | Roy Campbell Smith | Yorktown | 17 Apr. 89 | July 84 | 0 | 8 | 6 | 1 | 7 | 4 | 1 | 10 |
| | Albert N. Wood* | Coast Survey steamer Patterson. | 18 Feb. 87 | May 86 | 0 | 7 | 9 | 4 | 4 | 6 | 2 | 5 |
| | Edward Lloyd, jr | Boston | 6 Sept. 88 | Jan. 85 | 0 | 7 | 8 | 7 | 6 | 3 | 0 | 8 |
| | Harry McL. P. Huse | Galena | 1 Nov. 88 | Oct. 84 | 0 | 6 | 7 | 6 | 6 | 9 | 1 | 0 |
| | Richard M. Hughes | Training-ship Portsmouth | 10 July 89 | Aug. 85 | 0 | 5 | 10 | 7 | 3 | 9 | 0 | 11 |
| 75 | Charles N. Atwater | Training-ship Portsmouth | 10 July 89 | Sept. 86 | 0 | 4 | 7 | 2 | 8 | 5 | 0 | 8 |
| | John H. L. Holcombe | Coast Survey steamer McArthur | 20 July 89 | ...do | 0 | 2 | 6 | 0 | 8 | 9 | 0 | 11 |
| NOT IN THE LINE OF PROMOTION: | | | | | | | | | | | | |
| | Robert Platt, commanding Fish Hawk | | 21 May 85 | Sept. 79 | 0 | 0 ⁵ ₂ | 12 ₂ | 11 ₃ | 1 ₇ | 5 ₉ | 0 ₀ | 10 ₆ |

* Subject to examination.

† Service in the Volunteer Navy.

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------------------|--------------------|---------------------------|------------------|------------|-------------------|------------|----------------------------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Acting Master. | Master. | Lieutenant (junior grade). |
| | California | 24 Sept. 74 | 4 June 80 | 1 Feb. 80 | ..... | ..... | 26 Mar. 89 |
| | Connecticut | 26 June 74 | ...do..... | 16 Feb. 82 | ..... | ..... | 31 Mar. 89 |
| | California | 11 June 74 | ...do..... | 1 Apr. 82 | ..... | ..... | 4 May 89 |
| | Virginia | 3 Oct. 74 | ...do..... | 8 Apr. 82 | ..... | ..... | 12 May 89 |
| 70 | Indiana | 24 Sept. 73 | ...do..... | 15 Apr. 82 | ..... | ..... | 15 May 89 |
| | Maryland | 17 June 74 | ...do..... | 11 May 82 | ..... | ..... | 13 June 89 |
| | New York | 30 Sept. 74 | ...do..... | 2 June 82 | ..... | ..... | 27 June 89 |
| | Pennsylvania | 25 Sept. 74 | ...do..... | 19 June 82 | ..... | ..... | 4 Aug. 89 |
| 75 | New York | 24 Sept. 73 | ...do..... | 20 June 82 | ..... | ..... | 9 Sept. 89 |
| | Georgia | 27 June 74 | ...do..... | 1 July 82 | ..... | ..... | 24 Oct. 89 |
| District of Columbia..... { |  | ..... | ..... | ..... | 1 Mar. 63 | ..... | ..... |
|  |  | ..... | ..... | ..... | ..... | 15 June 78 | 3 Mar. 83 |

ENSIGNS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|----------------------------|--------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST (180). | | | | | | | | | | | |
| | William L. Burdick..... | Inspector of steel, Munhall, Penn | 27 Apr. 89 | Feb. 89 | 5 | 11 | 11 | 0 | 3 | 11 | 1 | 3 |
| | Harry Kimmell..... | Coast Survey steamer Blake..... | 16 Dec. 88 | Dec. 88 | 5 | 11 | 9 | 9 | 3 | 7 | 1 | 11 |
| | George R. Clark..... | Special duty, electric lights, Phil. | 11 Oct. 89 | Sept. 89 | 5 | 10 | 10 | 1 | 4 | 0 | 1 | 6 |
| | George H. Stafford..... | Ranger..... | 15 Sept. 87 | Oct. 84 | 3 | 3 | 7 | 11 | 5 | 9 | 1 | 11 |
| 5 | Allen G. Rogers..... | Monongahela..... | 26 Jan. 89 | Feb. 83 | 4 | 5 | 8 | 3 | 5 | 7 | 1 | 9 |
| | William P. White..... | do..... | 8 Oct. 87 | do..... | 5 | 9 | 10 | 8 | 3 | 6 | 1 | 4 |
| | John H. Shipley..... | Michigan..... | 5 Oct. 89 | Sept. 88 | 3 | 8 | 8 | 6 | 4 | 7 | 2 | 2 |
| | Thomas W. Ryan..... | Training ship Jamestown..... | 18 Oct. 89 | Oct. 86 | 2 | 6 | 7 | 0 | 6 | 3 | 3 | 4 |
| | John E. Craven..... | Hydrographic Office..... | 1 Nov. 89 | Sept. 89 | 4 | 11 | 10 | 3 | 3 | 8 | 1 | 4 |
| 10 | J. H. Hetherington..... | Michigan..... | 31 Aug. 87 | June 83 | 4 | 9 | 9 | 10 | 4 | 5 | 1 | 4 |
| | John J. Knapp..... | Alert..... | 15 Jan. 87 | May 84 | 2 | 11 | 8 | 0 | 5 | 11 | 1 | 8 |
| | Baine C. Dent..... | Sick leave..... | 22 Dec. 87 | Oct. 86 | 3 | 0 | 8 | 1 | 4 | 6 | 4 | 0 |
| | Augustus C. Almy..... | Coast Survey steamer Patterson. | 16 Sept. 87 | Jan. 87 | 4 | 8 | 9 | 6 | 6 | 11 | 1 | 2 |
| | Randolph H. Miner..... | Naval Academy..... | 15 Feb. 88 | Feb. 88 | 3 | 6 | 7 | 4 | 6 | 7 | 0 | 7 |
| 15 | John Hood..... | do..... | 25 Sept. 88 | Aug. 88 | 2 | 9 | 7 | 8 | 5 | 10 | 0 | 9 |
| | Abner B. Clements..... | Leave of absence..... | 16 Sept. 89 | Sept. 86 | 2 | 3 | 6 | 0 | 7 | 3 | 1 | 3 |
| | Henry S. Chase..... | Naval Observatory..... | 14 Jan. 83 | Nov. 87 | 2 | 10 | 5 | 3 | 8 | 9 | 0 | 6 |
| | Leroy M. Garrett..... | Special longitude duty..... | 29 Sept. 89 | Mar. 88 | 4 | 8 | 7 | 7 | 6 | 3 | 0 | 5 |
| | Charles C. Marsh..... | Under orders to the Baltimore. | 28 Dec. 89 | Dec. 87 | 3 | 5 | 6 | 2 | 8 | 0 | 0 | 1 |
| 20 | John B. Blish..... | Dolphin..... | 27 Nov. 89 | Sept. 88 | 2 | 7 | 6 | 7 | 6 | 5 | 1 | 3 |
| | Charles W. Jungen..... | Pinta..... | 20 Aug. 89 | July 89 | 5 | 5 | 10 | 0 | 4 | 9 | 0 | 6 |
| | Charles H. Harlow..... | Naval Academy..... | 8 July 89 | May 88 | 3 | 2 | 7 | 11 | 5 | 8 | 0 | 8 |
| | William A. Gill..... | Ranger..... | 8 Mar. 87 | Mar. 85 | 3 | 7 | 8 | 8 | 5 | 4 | 0 | 6 |
| | Rennie P. Scherwin..... | Under orders N. yard, New York | 31 Dec. 89 | Sept. 88 | 3 | 4 | 7 | 3 | 6 | 0 | 2 | 0 |
| 25 | Charles S. Ripley..... | East Florida Seminary..... | 27 Sept. 89 | July 89 | 3 | 10 | 8 | 7 | 3 | 11 | 2 | 0 |
| | Walter J. Sears..... | Training ship New Hampshire. | 10 Oct. 89 | Sept. 89 | 4 | 5 | 9 | 0 | 4 | 3 | 1 | 3 |
| | John Gibson..... | Bureau of Equipment..... | 24 Dec. 88 | June 88 | 2 | 11 | 6 | 4 | 8 | 10 | 0 | 9 |
| | John A. Bell..... | Thetis..... | 18 May 89 | Oct. 84 | 4 | 5 | 9 | 3 | 5 | 4 | 1 | 0 |
| 30 | John A. Dougherty..... | Pensacola..... | 16 Aug. 89 | Nov. 86 | 2 | 10 | 7 | 5 | 6 | 11 | 1 | 3 |
| | Daniel P. Menefee..... | Mohican..... | 8 July 87 | Mar. 83 | 5 | 0 | 9 | 6 | 5 | 5 | 0 | 4 |
| | John H. Gibbons..... | Adams..... | 25 Sept. 88 | Mar. 85 | 2 | 4 | 7 | 0 | 6 | 5 | 0 | 10 |
| | Thomas Snowden..... | Naval Observatory..... | 20 Nov. 89 | Nov. 89 | 2 | 11 | 7 | 9 | 6 | 1 | 0 | 8 |
| | Edwin H. Tillman..... | Petrel..... | 28 Oct. 89 | Sept. 86 | 2 | 8 | 6 | 7 | 6 | 1 | 1 | 7 |
| 35 | Robert F. Lopez..... | Thetis..... | 25 Jan. 87 | Apr. 86 | 4 | 8 | 9 | 3 | 5 | 1 | 0 | 11 |
| | Frank W. Kellogg..... | Naval Observatory..... | 1 Aug. 89 | Jan. 89 | 4 | 3 | 8 | 2 | 4 | 1 | 2 | 3 |
| | John L. Purcell..... | Nipsic..... | 17 Oct. 87 | Oct. 85 | 4 | 8 | 8 | 2 | 6 | 5 | 1 | 8 |
| | Maurice L. Read..... | Sick leave..... | 21 Aug. 89 | Aug. 89 | 4 | 8 | 9 | 5 | 4 | 8 | 1 | 2 |
| | Reuben O. Bidler..... | Coast Survey steamer Gedney..... | 16 Apr. 85 | Jan. 85 | 4 | 8 | 9 | 5 | 4 | 1 | 1 | 0 |
| 40 | Philip R. Alger..... | Bureau Ordnance..... | 4 Apr. 88 | Mar. 88 | 2 | 11 | 5 | 1 | 7 | 9 | 0 | 7 |
| | Herman G. Dresel..... | Naval Academy..... | 8 Aug. 88 | May 88 | 3 | 2 | 5 | 7 | 6 | 10 | 0 | 10 |
| | Harry Phelps..... | do..... | 25 Sept. 88 | July 88 | 4 | 5 | 8 | 5 | 4 | 3 | 0 | 8 |
| | Patrick W. Hourigan..... | Asst. to Light House Inspector. | 1 Nov. 89 | Oct. 89 | 4 | 5 | 8 | 11 | 4 | 1 | 0 | 6 |
| | John B. Bernadou..... | Bureau Navigation..... | 15 Dec. 87 | Nov. 87 | 2 | 6 | 4 | 9 | 8 | 2 | 0 | 5 |
| 45 | Homer C. Poundstone..... | Under orders to Coast Survey..... | 21 Dec. 89 | Feb. 89 | 4 | 3 | 8 | 1 | 6 | 4 | 0 | 10 |
| | Albert A. Ackerman..... | Ord. duty, N. yard, Washington. | 1 Nov. 87 | Sept. 87 | 3 | 1 | 6 | 3 | 6 | 8 | 0 | 7 |
| | Albert P. Niblack..... | Chicago..... | 20 Mar. 89 | Apr. 82 | 4 | 2 | 6 | 5 | 5 | 10 | 1 | 1 |
| | Ernest Wilkinson..... | Naval Academy..... | 31 May 88 | Nov. 87 | 2 | 10 | 5 | 2 | 8 | 10 | 0 | 6 |
| | William Truxtun..... | Office Naval Intelligence..... | 15 July 89 | June 89 | 5 | 0 | 9 | 1 | 4 | 0 | 0 | 5 |
| 50 | Stokely Morgan..... | Petrel..... | 7 Dec. 89 | Jan. 86 | 1 | 10 | 5 | 9 | 5 | 3 | 0 | 7 |
| | Francis J. Haeseler..... | Boston..... | 15 July 89 | do..... | 2 | 0 | 6 | 2 | 6 | 10 | 0 | 4 |
| | Edward Simpson..... | Thetis..... | 15 Jan. 87 | May 82 | 5 | 6 | 9 | 5 | 3 | 8 | 0 | 5 |
| | William C. P. Muir..... | Yantic..... | 2 Sept. 89 | Apr. 86 | 2 | 4 | 6 | 1 | 6 | 9 | 0 | 8 |
| | Joseph Beale..... | Mohican..... | 30 Mar. 89 | Nov. 87 | 4 | 1 | 8 | 1 | 6 | 6 | 0 | 8 |
| 55 | John S. Watters..... | Branch Hy. Office, New Orleans. | 24 Sept. 88 | Sept. 88 | 3 | 4 | 7 | 3 | 5 | 1 | 1 | 2 |
| | Edwards F. Leiper..... | Special duty electric lights..... | 2 Dec. 89 | Nov. 89 | 5 | 5 | 8 | 11 | 5 | 1 | 0 | 6 |
| | Jos. H. Rohrbacher..... | Pensacola..... | 3 May 89 | Apr. 86 | 2 | 5 | 6 | 5 | 6 | 5 | 0 | 8 |
| | Manning K. Eyre..... | Boston..... | 21 July 89 | Aug. 86 | 2 | 9 | 6 | 5 | 6 | 4 | 0 | 6 |
| | James C. Drake..... | Com'g. Coast Survey sch'r Ready. | 30 Mar. 86 | Nov. 85 | 4 | 8 | 7 | 5 | 6 | 7 | 0 | 6 |
| 60 | William S. Sims..... | Nautical school-ship Saratoga..... | 30 Dec. 89 | Nov. 88 | 4 | 5 | 8 | 1 | 4 | 1 | 1 | 4 |
| | Miles C. Gorgas..... | Thetis..... | 26 Jan. 86 | May 82 | 5 | 6 | 9 | 5 | 4 | 6 | 0 | 5 |
| | Louis S. Van Duzer..... | Hydrographic Office..... | 11 Aug. 89 | May 88 | 4 | 3 | 7 | 9 | 3 | 9 | 1 | 9 |
| | Wilson W. Buchanan..... | Dolphin..... | 10 Dec. 88 | Sept. 86 | 3 | 3 | 6 | 7 | 6 | 8 | 1 | 3 |
| | Augustus N. Mayer..... | Pensacola..... | 20 Apr. 89 | Jan. 86 | 2 | 4 | 6 | 0 | 6 | 11 | 0 | 7 |
| | Frederick R. Brainard..... | Waiting orders..... | 12 Nov. 89 | Nov. 89 | 5 | 4 | 8 | 11 | 4 | 1 | 0 | 6 |

ENSIGNS.

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------|----------------------|-----------------------|---------------------------|-----------------|------------------|------------------------------|------------|
| | | Cadet Engineer. | Cadet Midship- man. | Naval Cadet. | Midship- man. | Ensign (junior grade). | Ensign. |
| | Ohio | | 26 Sept. 73 | | 18 June 79 | | 28 Nov. 82 |
| | Pennsylvania | | 28 Sept. 74 | | 4 June 80 | | 19 Dec. 82 |
| | Ohio | | 9 June 74 | | do | 3 Mar. 83 | 24 Aug. 83 |
| | Iowa | | 10 June 74 | | do | do | 13 Oct. 83 |
| 5 | North Carolina | | 12 June 74 | | do | do | 1 Dec. 83 |
| | At large | | 30 June 74 | | do | do | 9 Feb. 84 |
| | Missouri | | 30 Sept. 74 | | do | do | 16 Apr. 84 |
| | Pennsylvania | | 13 June 73 | | do | do | 2 May 84 |
| | At large | | 24 Sept. 74 | | do | do | 26 June 84 |
| 10 | Iowa | | 9 June 74 | | do | do | do |
| | Missouri | | do | | do | do | do |
| | At large | | 5 June 73 | | do | do | do |
| | At large | | 7 June 72 | | do | do | do |
| | Ohio | | 19 June 75 | | 10 June 81 | do | do |
| 15 | Alabama | | 18 Sept. 75 | | do | do | do |
| | Missouri | | 21 June 75 | | do | do | do |
| | Louisiana | | do | | do | do | do |
| | New York | | 16 Sept. 75 | | do | do | do |
| 20 | Indiana | | 14 Sept. 75 | | do | do | do |
| | Indiana | | 15 Sept. 75 | | do | do | do |
| | Wisconsin | | 24 Sept. 74 | | do | do | do |
| | New York | | 15 Sept. 75 | | do | do | do |
| | Pennsylvania | | 21 June 75 | | do | do | do |
| | New York | | 25 Sept. 74 | | do | do | do |
| 25 | At large | | 17 June 75 | | do | do | do |
| | Pennsylvania | | 21 June 75 | | do | do | do |
| | Kentucky | | 9 June 74 | | do | do | do |
| | West Virginia | | 13 June 74 | | do | do | do |
| | Missouri | | 12 June 74 | | do | do | do |
| 30 | California | | 25 Sept. 74 | | do | do | do |
| | Michigan | | 15 Sept. 75 | | do | do | do |
| | New York | | 21 June 75 | | do | do | do |
| | Tennessee | | 18 Sept. 75 | | do | do | do |
| | Tennessee | | 20 Sept. 74 | | do | do | do |
| 35 | Connecticut | | 21 June 75 | | do | do | do |
| | New Jersey | | 29 Sept. 73 | | do | do | do |
| | South Carolina | | 28 Sept. 74 | | do | do | do |
| | Pennsylvania | | 19 June 75 | | do | do | do |
| 40 | At large | | 11 Sept. 76 | | 22 June 82 | do | do |
| | Ohio | | 18 Sept. 76 | | do | do | do |
| | New Jersey | | 13 Sept. 76 | | do | do | do |
| | New York | | 21 June 76 | | do | do | do |
| | At large | | 12 Sept. 76 | | do | do | do |
| | West Virginia | | 24 Sept. 74 | | do | do | do |
| 45 | New Jersey | | 21 June 76 | | do | do | do |
| | Indiana | | 12 Sept. 76 | | do | do | do |
| | Louisiana | | 19 June 75 | | do | do | do |
| | At large | | 21 June 76 | | do | do | do |
| 50 | Arkansas | | 14 June 76 | | do | do | do |
| | Pennsylvania | | 12 Sept. 76 | | do | do | do |
| | At large | | 21 June 76 | | do | do | do |
| | Kentucky | | do | | do | do | do |
| | Pennsylvania | | 12 Oct. 74 | | do | do | do |
| 55 | At large | | 21 June 76 | | do | do | do |
| | Pennsylvania | | 21 June 75 | | do | do | do |
| | Pennsylvania | | 21 June 76 | | do | do | do |
| | At large | | 11 Sept. 76 | | do | do | do |
| | Arkansas | | 19 June 75 | | do | do | do |
| | Pennsylvania | | 21 June 76 | | do | do | do |
| 60 | At large | | 11 Sept. 75 | | do | do | do |
| | New York | | 13 Sept. 76 | | do | do | do |
| | Ohio | | 19 June 75 | | do | do | do |
| | Iowa | | 17 June 76 | | do | do | do |
| | Illinois | | 21 June 76 | | do | do | do |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|---------------------------|---------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 65 | William E. Safford..... | Naval Academy..... | 27 Sept. 88 | Sept. 88 | 2 | 8 | 4 | 9 | 7 | 10 | 0 | 9 |
| | William J. Maxwell..... | Galena..... | 20 Apr. 89 | Oct. 85 | 3 | 3 | 7 | 0 | 6 | 9 | 1 | 10 |
| | Franklin Swift..... | Petrel..... | 1 Nov. 89 | Oct. 86 | 5 | 1 | 8 | 8 | 6 | 1 | 0 | 10 |
| | John F. Luby..... | Coast Survey steamer Endeavor. | 5 Dec. 88 | Oct. 87 | 4 | 4 | 8 | 3 | 5 | 9 | 0 | 6 |
| | Lewis J. Clark..... | Ranger..... | 7 Mar. 87 | Apr. 86 | 4 | 7 | 8 | 6 | 4 | 0 | 0 | 10 |
| 70 | Theodore G. Dewey..... | Receiving-ship Independence.... | 30 Dec. 89 | Feb. 89 | 4 | 6 | 8 | 1 | 5 | 5 | 1 | 0 |
| | George R. French..... | Kearsarge..... | 2 May 87 | May 82 | 5 | 2 | 8 | 10 | 4 | 10 | 0 | 10 |
| | Hugh Rodman..... | Hydrographic Office..... | 8 July 89 | May 89 | 4 | 0 | 7 | 7 | 5 | 10 | 0 | 11 |
| | John A. Hoogewerff..... | Naval Observatory..... | 1 June 89 | May 89 | 3 | 6 | 5 | 7 | 6 | 7 | 0 | 4 |
| | Robert B. Dashiell..... | Naval Ord. Proving Ground..... | 14 Apr. 88 | Mar. 88 | 2 | 11 | 4 | 8 | 7 | 3 | 0 | 7 |
| 75 | Henry B. Ashmore..... | Leave of absence..... | 5 Oct. 89 | Apr. 88 | 4 | 1 | 8 | 0 | 4 | 0 | 1 | 3 |
| | Edward E. Capehart..... | Naval Academy..... | 1 Oct. 86 | Sept. 86 | 2 | 1 | 5 | 0 | 6 | 8 | 0 | 10 |
| | Houston Eldredge..... | Despatch..... | 26 Jan. 87 | do..... | 5 | 1 | 8 | 2 | 4 | 10 | 0 | 2 |
| | Henry B. Wilson..... | Special longitude duty..... | 25 Sept. 89 | Nov. 87 | 3 | 4 | 6 | 4 | 6 | 8 | 0 | 4 |
| | George P. Blow..... | Under orders to the Charleston. | 30 Dec. 89 | Mar. 88 | 3 | 0 | 5 | 9 | 6 | 11 | 0 | 7 |
| 80 | Gilbert Wilkes..... | Bureau of Equipment..... | 15 June 89 | Sept. 86 | 2 | 1 | 4 | 10 | 6 | 10 | 0 | 8 |
| | Spencer S. Wood..... | Omaha..... | 23 Oct. 89 | Feb. 88 | 3 | 7 | 6 | 0 | 5 | 0 | 0 | 6 |
| | Guy W. Brown..... | Iroquois..... | 16 Sept. 89 | May 88 | 4 | 6 | 8 | 2 | 4 | 5 | 1 | 11 |
| | William B. Fletcher..... | Adams..... | 23 Oct. 89 | Apr. 86 | 3 | 11 | 6 | 3 | 5 | 9 | 0 | 4 |
| | Edson W. Sutphen..... | Leave of absence..... | 1 Mar. 89 | Oct. 88 | 4 | 0 | 5 | 3 | 4 | 9 | 1 | 6 |
| 85 | Marbury Johnston..... | Fish Com. steamer Albatross..... | 9 Nov. 87 | Apr. 86 | 5 | 4 | 7 | 9 | 3 | 5 | 0 | 1 |
| | Wm. B. Whittlesey..... | Monocacy..... | 1 Nov. 89 | Sept. 87 | 3 | 2 | 5 | 6 | 5 | 4 | 0 | 8 |
| | Joseph L. Jayne..... | Under orders to the Charleston. | 28 Dec. 89 | Sept. 85 | 1 | 7 | 4 | 0 | 6 | 3 | 1 | 3 |
| | James G. Doyle..... | Hydrographic Office..... | 2 Sept. 89 | May 89 | 4 | 1 | 6 | 5 | 5 | 7 | 0 | 6 |
| | Lorenzo Semple..... | Resigned, to take effect Nov. 30, '90 | 2 Dec. 89 | Nov. 87 | 2 | 10 | 6 | 1 | 6 | 0 | 0 | 1 |
| 90 | John J. Blandin..... | Alert..... | 17 Nov. 87 | Nov. 86 | 2 | 4 | 4 | 10 | 7 | 3 | 0 | 5 |
| | Albert L. Key..... | Atlanta..... | 10 Sept. 88 | Sept. 87 | 4 | 3 | 6 | 9 | 5 | 4 | 0 | 5 |
| | William L. Howard..... | Special duty, Marine Conference | 13 Nov. 89 | Oct. 86 | 1 | 10 | 4 | 0 | 6 | 9 | 1 | 7 |
| | Wiley R. M. Field..... | Receiving-ship Minnesota..... | 22 Oct. 88 | Nov. 87 | 3 | 7 | 6 | 0 | 4 | 11 | 0 | 7 |
| | Harold H. Eames..... | Special duty, Hartford, Conn..... | 11 July 89 | June 89 | 4 | 6 | 6 | 11 | 4 | 5 | 0 | 2 |
| 95 | Edwin A. Anderson..... | Coast Survey Office..... | 14 Apr. 88 | Jan. 88 | 4 | 5 | 6 | 5 | 4 | 0 | 1 | 1 |
| | Charles P. Poyer..... | Atlanta..... | 10 Sept. 88 | do..... | 4 | 9 | 7 | 1 | 5 | 1 | 0 | 4 |
| | Charles P. Eaton..... | Receiving-ship Minnesota..... | 16 Oct. 89 | May 89 | 3 | 6 | 5 | 6 | 4 | 0 | 0 | 9 |
| | Fitz Aubert Huntoon..... | Coast Survey..... | 7 Dec. 89 | Nov. 89 | 3 | 7 | 7 | 4 | 4 | 5 | 2 | 7 |
| | John M. Ellicott..... | Office Naval Intelligence..... | 1 Nov. 88 | Oct. 88 | 3 | 2 | 5 | 6 | 4 | 6 | 0 | 3 |
| 100 | Charles E. Sweeting..... | Thetis..... | 22 Jan. 87 | Feb. 85 | 4 | 4 | 6 | 7 | 3 | 3 | 0 | 5 |
| | Benjamin E. Thurston..... | Monocacy..... | 10 Oct. 89 | Oct. 86 | 1 | 4 | 3 | 7 | 5 | 1 | 1 | 7 |
| | Harry George..... | Receiving-ship New Hampshire. | 20 Oct. 89 | Feb. 89 | 3 | 10 | 6 | 3 | 3 | 11 | 0 | 5 |
| | Frederick L. Chapin..... | Michigan..... | 1 Apr. 89 | Feb. 89 | 4 | 0 | 6 | 4 | 3 | 6 | 0 | 5 |
| | Harry A. Field..... | Waiting orders..... | 29 Oct. 89 | Aug. 89 | 4 | 1 | 6 | 3 | 3 | 4 | 0 | 8 |
| 105 | Chester M. Knipper..... | Ranger..... | 25 Oct. 88 | Oct. 88 | 2 | 9 | 4 | 11 | 4 | 0 | 0 | 4 |
| | Clarence S. Williams..... | Naval Academy..... | 18 Nov. 89 | Nov. 89 | 2 | 9 | 5 | 0 | 3 | 4 | 0 | 11 |
| | Wilford B. Hoggatt..... | Nautical Almanac Office..... | 18 Dec. 89 | May 89 | 2 | 10 | 5 | 4 | 3 | 6 | 0 | 9 |
| | Albert M. Beecher..... | Under orders to the Charleston. | 28 Dec. 89 | Apr. 86 | 3 | 4 | 5 | 10 | 3 | 4 | 0 | 5 |
| | Frank K. Hill..... | Coast Survey schooner Earnest..... | 29 Feb. 88 | Mar. 88 | 2 | 7 | 4 | 10 | 4 | 2 | 0 | 3 |
| 110 | Roger Welles, Jr..... | Thetis..... | 25 Jan. 87 | Apr. 86 | 3 | 5 | 5 | 11 | 3 | 2 | 0 | 2 |
| | John D. McDonald..... | Under orders to the Charleston. | 28 Dec. 89 | Feb. 86 | 3 | 5 | 5 | 5 | 3 | 5 | 0 | 5 |
| | Walter O. Hulme..... | Under orders to the Baltimore. | 28 Dec. 89 | Apr. 89 | 2 | 9 | 4 | 11 | 3 | 10 | 0 | 6 |
| | Douglass F. Terrell..... | Br. Hy. Off., Portland, Oregon..... | 9 Feb. 89 | Jan. 89 | 2 | 1 | 4 | 6 | 4 | 1 | 0 | 8 |
| | Frederick J. Loomis..... | Under orders to N. Observatory. | 2 Dec. 89 | Oct. 89 | 3 | 3 | 5 | 2 | 3 | 6 | 0 | 7 |
| 115 | Henry E. Parmenter..... | Under orders to the Charleston. | 28 Dec. 89 | Apr. 86 | 3 | 5 | 5 | 8 | 3 | 4 | 0 | 3 |
| | Hilary P. Jones..... | Nipsic..... | 7 Nov. 87 | do..... | 3 | 5 | 5 | 10 | 3 | 4 | 0 | 1 |
| | William R. Shoemaker..... | Johns Hopkins University..... | 25 Sept. 89 | May 89 | 2 | 10 | 5 | 5 | 4 | 0 | 0 | 2 |
| | Isaac K. Seymour..... | Nipsic..... | 5 Nov. 87 | Apr. 86 | 3 | 5 | 5 | 11 | 3 | 3 | 0 | 1 |
| | Charles M. Fahs..... | Inspector of steel, new cruisers | 27 Nov. 89 | Aug. 89 | 3 | 0 | 5 | 3 | 3 | 5 | 0 | 7 |
| 120 | Charles P. Plunkett..... | Inspector of steel, new cruisers. | 13 Nov. 88 | Oct. 88 | 2 | 1 | 4 | 7 | 5 | 3 | 0 | 5 |
| | Humes H. Whittlesey..... | Alert..... | 15 Jan. 87 | Mar. 86 | 2 | 11 | 5 | 1 | 3 | 5 | 0 | 9 |
| | A. C. Dieffenbach..... | Omaha..... | 6 Mar. 88 | May 87 | 1 | 10 | 4 | 0 | 3 | 7 | 0 | 8 |
| | Theodore C. Fenton..... | Galena..... | 23 Jan. 88 | do..... | 1 | 11 | 4 | 3 | 3 | 9 | 0 | 2 |
| | Volney O. Chase..... | Swatara..... | 1 Mar. 88 | do..... | 1 | 10 | 4 | 0 | 3 | 11 | 0 | 3 |
| 125 | George R. Slomum..... | Coast Survey steamer Patterson. | 7 July 87 | Mar. 87 | 2 | 6 | 4 | 8 | 3 | 5 | 0 | 2 |
| | William G. Miller..... | Marion..... | 22 Nov. 87 | May 87 | 2 | 1 | 4 | 3 | 3 | 7 | 0 | 5 |
| | George W. Kline..... | Enterprise..... | 12 Oct. 87 | Mar. 87 | 2 | 3 | 4 | 5 | 3 | 4 | 0 | 6 |
| | John P. McGuinness..... | Coast Survey steamer Hassler. | 9 Aug. 87 | Apr. 87 | 2 | 5 | 4 | 7 | 3 | 5 | 0 | 3 |
| | Joseph Strauss..... | Coast Survey steamer Gedney..... | 16 July 87 | do..... | 2 | 5 | 4 | 8 | 3 | 5 | 0 | 2 |
| 130 | Chas. S. Stanworth..... | Coast Survey steamer Blake..... | 15 July 87 | Mar. 87 | 2 | 5 | 4 | 8 | 3 | 4 | 0 | 3 |
| | Robert L. Russell..... | Training-ship Portsmouth..... | 11 July 89 | May 87 | 2 | 5 | 4 | 11 | 3 | 6 | 0 | 1 |
| | Harrison A. Bispham..... | Coast Survey steamer Baché..... | 13 July 87 | Apr. 87 | 2 | 5 | 4 | 5 | 3 | 7 | 0 | 3 |
| | Armistead Rust..... | Training-ship Jamestown..... | 4 Jan. 88 | do..... | 2 | 0 | 4 | 2 | 3 | 10 | 0 | 3 |
| | George R. Evans..... | Chicago..... | 14 Aug. 89 | Feb. 87 | 2 | 4 | 4 | 6 | 3 | 6 | 0 | 3 |
| 135 | Edward W. Eberle..... | Fish Com. steamer Albatross..... | 22 Nov. 87 | Apr. 87 | 2 | 1 | 4 | 3 | 3 | 8 | 0 | 4 |
| | James E. Shindel..... | Coast Survey steamer Blake..... | 13 July 87 | do..... | 2 | 5 | 4 | 9 | 3 | 6 | 0 | 3 |
| | Charles M. McCormick..... | Fish Com. steamer Albatross..... | 14 Nov. 87 | May 87 | 2 | 1 | 4 | 5 | 3 | 7 | 0 | 3 |
| | Glennie Tarbox..... | Palos..... | 22 Nov. 87 | Apr. 87 | 2 | 1 | 4 | 4 | 3 | 5 | 0 | 6 |
| | William W. Gilmer..... | Iroquois..... | 7 Nov. 87 | do..... | 2 | 2 | 4 | 7 | 4 | 5 | 0 | 7 |

Appointed from—

Entry and promotions.

| | | Cadet Engineer. | Cadet Midship- man. | Naval Cadet. | Midship- man. | Ensign (junior grade). | Ensign. |
|-----|----------------------|--------------------|---------------------------|-----------------|------------------|------------------------------|------------|
| 65 | Ohio | | 11 Sept. 76 | | 22 June 82 | 3 Mar. 83 | 26 June 84 |
| | At large | | 9 June 74 | | do | do | do |
| | Massachusetts | | do | | do | do | do |
| | New York | | 21 June 75 | | do | do | do |
| | Alabama | | 11 Sept. 76 | | do | do | do |
| 70 | South Carolina | | 19 June 75 | | do | do | do |
| | At large | | 21 June 75 | | do | do | do |
| | Kentucky | | 13 Sept. 75 | | do | do | do |
| | At large | | 21 June 77 | 5 Aug. 82 | | 1 July 83 | do |
| | At large | | 19 June 77 | do | | do | do |
| 75 | At large | | 3 Oct. 76 | | 22 June 82 | 3 Mar. 83 | do |
| | Ohio | | 22 June 77 | 5 Aug. 82 | | 1 July 83 | do |
| | At large | | 2 Oct. 76 | do | | do | do |
| | New Jersey | | 11 Sept. 76 | do | | do | do |
| | Virginia | | 14 Sept. 76 | do | | do | do |
| 80 | Utah Territory | | 12 Sept. 77 | do | | do | do |
| | New York | | 21 June 78 | do | | | 1 July 84 |
| | Indiana | | 19 June 75 | | 22 June 82 | 3 Mar. 83 | 26 June 84 |
| | Vermont | | 11 Sept. 77 | 5 Aug. 82 | | | 1 July 84 |
| | Nebraska | | 21 June 78 | do | | | do |
| 85 | Georgia | | 23 Sept. 78 | do | | | do |
| | New York | | 21 June 78 | do | | | do |
| | Mississippi | | do | do | | | do |
| | Pennsylvania | | 21 June 77 | do | | | do |
| 90 | Alabama | | 11 Sept. 77 | do | | | do |
| | Alabama | | 21 June 78 | do | | | do |
| | Tennessee | | 21 June 77 | do | | | do |
| | Connecticut | | 11 Sept. 77 | do | | | do |
| | Virginia | | 21 June 78 | do | | | do |
| | Maine | | do | do | | | do |
| 95 | North Carolina | | do | do | | | do |
| | At large | | 21 June 77 | do | | | do |
| | Wisconsin | 1 Oct. 79 | | do | | | 1 July 85 |
| | Kansas | | 15 Sept. 75 | | 22 June 82 | 3 Mar. 83 | 26 June 84 |
| | Maryland | 1 Oct. 79 | | 5 Aug. 82 | | | 1 July 85 |
| 100 | New York | | 22 Sept. 79 | do | | | do |
| | Indiana | | do | do | | | do |
| | Michigan | | 11 June 79 | do | | | do |
| | Illinois | | 22 Sept. 79 | do | | | do |
| 105 | Virginia | 1 Oct. 79 | | do | | | do |
| | Pennsylvania | 1 Oct. 80 | | do | | | 1 July 86 |
| | Ohio | | 22 Sept. 80 | do | | | do |
| | Indiana | | 11 June 80 | do | | | do |
| | Iowa | | 11 June 80 | 5 Aug. 82 | | | 1 July 86 |
| | Ohio | 1 Oct. 80 | | do | | | do |
| 110 | Connecticut | | 22 Sept. 80 | do | | | do |
| | Nevada | | 1 Oct. 80 | do | | | do |
| | New Jersey | 1 Oct. 80 | | do | | | do |
| | Mississippi | | 22 Sept. 80 | do | | | do |
| | Connecticut | 1 Oct. 80 | | do | | | do |
| 115 | Rhode Island | do | | do | | | do |
| | Virginia | | 22 Sept. 80 | do | | | do |
| | New Mexico | | 11 June 80 | do | | | do |
| | Maine | | 22 Sept. 80 | do | | | do |
| | Alabama | 1 Oct. 80 | | do | | | do |
| 120 | District of Columbia | | 30 Sept. 79 | do | | | do |
| | Indiana | 1 Oct. 80 | | do | | | do |
| | Pennsylvania | 1 Oct. 81 | | do | | | 1 July 87 |
| | Pennsylvania | do | | do | | | do |
| | Louisiana | do | | do | | | do |
| 125 | Illinois | | 22 Sept. 81 | do | | | do |
| | Virginia | 1 Oct. 81 | | do | | | do |
| | New Jersey | do | | do | | | do |
| | Idaho Territory | | 21 Sept. 81 | do | | | do |
| | Virginia | 1 Oct. 81 | | do | | | do |
| 130 | Georgia | do | | do | | | do |
| | Pennsylvania | | 14 June 81 | do | | | do |
| | Virginia | 1 Oct. 81 | | do | | | do |
| | Massachusetts | do | | do | | | do |
| | Arkansas | do | | do | | | do |
| 135 | Pennsylvania | | 22 Sept. 81 | do | | | do |
| | Virginia | | 13 June 81 | do | | | do |
| | South Carolina | 1 Oct. 81 | | do | | | do |
| | Virginia | | 22 Sept. 81 | do | | | do |
| | | | 11 June 80 | do | | | do |

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|-----------------------------|--------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 140 | Robert E. Coontz | Pinta | 23 Feb. 88 | May 87 | 1 | 10 | 3 | 9 | 3 | 10 | 0 | 8 |
| | Benjamin Wright | Ranger | 1 Sept. 87 | ..do | 2 | 4 | 4 | 7 | 3 | 5 | 0 | 3 |
| | George Breed | Ord. instruction N.-y. Wash. | 5 Aug. 88 | Apr. 88 | 0 | 0 | 2 | 5 | 4 | 10 | 0 | 3 |
| | William H. G. Bullard | Coast Survey steamer McArthur. | 23 June 88 | ..do | 1 | 6 | 3 | 8 | 3 | 4 | 0 | 3 |
| | Webster A. Edgar | Boston | 1 Mar. 89 | ..do | 0 | 10 | 3 | 3 | 4 | 2 | 0 | 10 |
| 145 | Joseph W. Oman | Galena | 14 Aug. 88 | ..do | 1 | 4 | 3 | 9 | 3 | 5 | 0 | 4 |
| | Philip Andrews | Coast Survey steamer Blake | 26 June 88 | May 88 | 1 | 6 | 3 | 10 | 3 | 4 | 0 | 1 |
| | William H. Faust | Coast Survey steamer Patterson. | 23 June 88 | Apr. 88 | 1 | 6 | 3 | 9 | 3 | 4 | 0 | 2 |
| | Harold K. Hines | Training-ship Portsmouth | 11 July 89 | June 89 | 1 | 4 | 3 | 8 | 3 | 4 | 0 | 3 |
| | Willard L. Dodd | Coast Survey steamer Hassler | 23 June 88 | May 88 | 1 | 6 | 3 | 10 | 4 | 4 | 0 | 1 |
| 150 | Harry E. Rumsey | Swatara | 7 Feb. 89 | ..do | 1 | 6 | 3 | 10 | 3 | 4 | 0 | 1 |
| | Ryland D. Tisdale | Coast Survey steamer Bache | 23 June 88 | ..do | 1 | 6 | 3 | 10 | 3 | 4 | 0 | 1 |
| | Samuel M. Strite | ..do | 25 June 88 | ..do | 1 | 6 | 3 | 10 | 3 | 4 | 0 | 1 |
| | Friend W. Jenkins | Coast Survey steamer Gedney | 7 Feb. 89 | Feb. 89 | 1 | 4 | 3 | 7 | 3 | 4 | 0 | 4 |
| | George F. Cooper | Kearsarge | 16 Aug. 88 | Apr. 88 | 1 | 4 | 3 | 10 | 3 | 5 | 0 | 3 |
| 155 | George F. Hawk | Chicago | 18 Mar. 89 | ..do | 0 | 9 | 3 | 2 | 3 | 5 | 0 | 11 |
| | Edward T. Witherspoon | ..do | 6 Feb. 89 | May 88 | 0 | 11 | 3 | 3 | 3 | 4 | 0 | 8 |
| | Robert Stocker | Yorktown | 21 Oct. 89 | Mar. 89 | 0 | 2 | 2 | 4 | 3 | 6 | 0 | 6 |
| | Elliot Snow | Under orders to the Charleston. | 28 Dec. 89 | ..do | 0 | 0 | 2 | 1 | 3 | 6 | 0 | 9 |
| | Benton C. Decker | Under orders to the Baltimore. | 28 Dec. 89 | ..do | 0 | 0 | 2 | 4 | 4 | 0 | 0 | 3 |
| 160 | Mark L. Bristol | Coast Survey steamer McArthur. | 10 June 89 | May 89 | 0 | 5 | 3 | 0 | 3 | 6 | 0 | 1 |
| | Benjamin W. Wells, jr. | Under orders to the Baltimore. | 28 Dec. 89 | Mar. 89 | 0 | 0 | 2 | 4 | 4 | 0 | 0 | 3 |
| | Walter S. Burke | Ranger | 19 Aug. 89 | Dec. 88 | 0 | 4 | 2 | 7 | 3 | 7 | 0 | 5 |
| | Newton A. McCully, jr. | Pensacola | 4 Sept. 89 | Apr. 89 | 0 | 4 | 2 | 8 | 3 | 7 | 0 | 4 |
| | Levi C. Bertolette | Coast Survey steamer Bache | 22 June 89 | ..do | 0 | 6 | 2 | 8 | 3 | 6 | 0 | 2 |
| 165 | William S. Cloke | Kearsarge | 18 Nov. 89 | Mar. 89 | 0 | 6 | 2 | 10 | 3 | 7 | 0 | 2 |
| | George W. Logan | Monocacy | 3 Oct. 89 | ..do | 0 | 3 | 2 | 5 | 3 | 7 | 0 | 3 |
| | Edward Moale, jr. | Coast Survey steamer Hassler | 29 June 89 | ..do | 0 | 5 | 2 | 11 | 4 | 4 | 0 | 2 |
| | Henry F. Bryan | Monocacy | 3 Oct. 89 | Apr. 89 | 0 | 3 | 2 | 6 | 3 | 10 | 0 | 4 |
| | Samuel R. Hurlbut | Coast Survey steamer Hassler | 18 June 89 | ..do | 0 | 5 | 2 | 7 | 3 | 6 | 0 | 3 |
| 170 | Andrew T. Long | Training-ship Portsmouth | 20 July 89 | ..do | 0 | 5 | 2 | 10 | 3 | 7 | 0 | 2 |
| | Edward H. Durell | Coast Survey steamer Bache | 29 June 89 | May 89 | 0 | 6 | 2 | 10 | 3 | 7 | 0 | 2 |
| | Archibald H. Scales | Pensacola | 4 Sept. 89 | Apr. 89 | 0 | 4 | 2 | 9 | 3 | 7 | 0 | 3 |
| | Ford H. Brown | Coast Survey schooner Endeavor | 11 June 89 | ..do | 0 | 6 | 2 | 11 | 3 | 8 | 0 | 0 |
| | Creighton Churchill | Ranger | 17 Aug. 89 | ..do | 0 | 4 | 2 | 7 | 3 | 6 | 0 | 2 |
| 175 | Clarence M. Stone | Coast Survey steamer Blake | 29 June 89 | ..do | 0 | 5 | 2 | 4 | 3 | 6 | 0 | 5 |
| | Thomas Washington | Coast Survey schooner Endeavor | ..do | ..do | 0 | 5 | 2 | 7 | 3 | 7 | 0 | 5 |
| | Francis Boughter | Training-ship Portsmouth | 20 July 89 | ..do | 0 | 5 | 2 | 9 | 3 | 7 | 0 | 3 |
| | Archibald H. Davis | Pensacola | 2 Sept. 89 | ..do | 0 | 4 | 2 | 5 | 3 | 8 | 0 | 6 |
| | Guy H. Burrage | ..do | 3 Sept. 89 | ..do | 0 | 4 | 2 | 6 | 3 | 6 | 0 | 4 |
| 180 | Frank M. Russell | Yorktown | 21 Oct. 89 | ..do | 0 | 2 | 2 | 7 | 3 | 7 | 0 | 5 |

| | Appointed from— | Entry and promotions. | | | | | |
|-----|-------------------------|-----------------------|-------------------|--------------|-------------|------------------------|-----------|
| | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Midshipman. | Ensign (junior grade). | Ensign. |
| 140 | Missouri | | 22 Sept. 81 | 5 Aug. 82 | | | 1 July 86 |
| | Tennessee | | 21 Sept. 81 | do | | | do |
| | Kentucky | | 17 June 82 | do | | | 1 July 88 |
| | Pennsylvania | | | 28 Sept. 82 | | | do |
| | New York | | 28 Sept. 81 | 5 Aug. 82 | | | do |
| 145 | Pennsylvania | | 19 June 82 | do | | | do |
| | New Jersey | | | 28 Sept. 82 | | | do |
| | Ohio | | | do | | | do |
| | Kentucky | | | 2 Oct. 82 | | | do |
| | Indiana | | | 28 Sept. 82 | | | do |
| 150 | Wyoming Territory | | | do | | | do |
| | Kentucky | | | do | | | do |
| | Maryland | | | do | | | do |
| | Pennsylvania | | | do | | | do |
| | Georgia | | 17 June 82 | 5 Aug. 82 | | | do |
| 155 | Pennsylvania | | do | do | | | do |
| | Connecticut | | | 28 Sept. 82 | | | do |
| | Minnesota | | | 4 Sept. 83 | | | 1 July 89 |
| | Utah Territory | | | do | | | do |
| | Illinois | | | 17 May 83 | | | do |
| 160 | New Jersey | | | 19 May 83 | | | do |
| | Illinois | | | 17 May 83 | | | do |
| | Illinois | | | do | | | do |
| | South Carolina | | | 19 May 83 | | | do |
| | Delaware | | | 4 Sept. 83 | | | do |
| 165 | New Jersey | | | 17 May 83 | | | do |
| | Ohio | | | 23 Sept. 83 | | | do |
| | Montana | | 17 June 82 | 5 Aug. 82 | | | do |
| | Ohio | | | 2 May 83 | | | do |
| | Connecticut | | | 4 Sept. 83 | | | do |
| 170 | North Carolina | | | 17 May 83 | | | do |
| | Massachusetts | | | do | | | do |
| | North Carolina | | | 19 May 83 | | | do |
| | Iowa | | | 17 May 83 | | | do |
| | Missouri | | | 4 Sept. 83 | | | do |
| 175 | Indiana | | | 25 Sept. 83 | | | do |
| | North Carolina | | | 17 May 83 | | | do |
| | Pennsylvania | | | do | | | do |
| | North Carolina | | | do | | | do |
| | Massachusetts | | | 6 Sept. 83 | | | do |
| 180 | Pennsylvania | | | 19 May 83 | | | do |

NAVAL CADETS

(63)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA PRIOR TO FINAL GRADUATION.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service. | | | Shore or other duty. | | | Unemployed. | Appointed from— | Entry. |
|----------------------------|-------------------------------------|--------------------------------|----------------------------|--------------|----|----|----------------------|----|----|-------------|---------------------|-------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | | | |
| William N. Vansant..... | Royal Naval College, Greenwich..... | 1 Sept. 88 | Aug. 87 | 0 | 5 | 1 | 5 | 0 | 5 | Ys | Pennsylvania..... | 4 Sept. 84 |
| Frank Marble..... | Pensacola..... | 30 June 88 | do | 1 | 1 | 1 | 3 | 4 | 2 | 0 | New York..... | do |
| Ashley H. Robertson..... | Galena..... | do | do | 1 | 11 | 3 | 4 | 0 | 1 | 0 | Illinois..... | do |
| Carlo B. Brittain..... | Marion..... | 25 July 88 | do | 2 | 1 | 1 | 3 | 5 | 0 | 1 | Kentucky..... | 19 May 84 |
| Cassy B. Morgan..... | Galena..... | 30 June 88 | do | 1 | 11 | 3 | 4 | 0 | 1 | 0 | Mississippi..... | 4 Sept. 84 |
| William M. Crose..... | do..... | do | do | 2 | 1 | 1 | 3 | 5 | 0 | 1 | Indiana..... | 19 May 84 |
| Marcus L. Miller..... | Kearsarge..... | 2 July 88 | do | 1 | 11 | 3 | 4 | 0 | 1 | 0 | Massachusetts..... | 4 Sept. 84 |
| George N. Hayward..... | Pensacola..... | 30 June 88 | do | 2 | 1 | 1 | 3 | 5 | 0 | 2 | New York..... | 19 May 84 |
| Oscar W. Kester..... | Onaha..... | 25 July 88 | do | 2 | 1 | 1 | 3 | 6 | 0 | 1 | Pennsylvania..... | 5 Apr. 84 |
| Delworth W. Beswick..... | Marion..... | do | do | 2 | 1 | 1 | 3 | 4 | 0 | 1 | Michigan..... | 20 May 84 |
| John F. Hubbard..... | Galena..... | 30 June 88 | do | 1 | 11 | 3 | 4 | 0 | 1 | 0 | New York..... | 5 Sept. 84 |
| John A. Lejeune..... | Adams..... | 19 Apr. 89 | do | 1 | 10 | 3 | 5 | 0 | 2 | 0 | Louisiana..... | 19 May 84 |
| Samuel S. Robison..... | Onaha..... | 25 July 88 | do | 1 | 10 | 3 | 4 | 0 | 0 | 4 | Pennsylvania..... | 4 Sept. 84 |
| Lloyd H. Chandler..... | Boston..... | 8 Nov. 89 | Aug. 89 | 1 | 9 | 3 | 4 | 0 | 0 | 3 | New Hampshire..... | do |
| Armin Hartnath..... | Swatara..... | 30 June 88 | Aug. 87 | 1 | 11 | 3 | 4 | 0 | 1 | 0 | Michigan..... | do |
| Clarence L. A. Ingate..... | Swatara..... | 25 June 88 | do | 2 | 1 | 1 | 3 | 5 | 0 | 1 | Alabama..... | 20 May 84 |
| Henry K. Benham..... | Chicago..... | 19 Mar. 89 | Feb. 89 | 1 | 10 | 3 | 5 | 0 | 4 | 0 | New York..... | 19 May 84 |
| Charles F. Hughes..... | Onaha..... | 25 July 88 | Aug. 87 | 1 | 10 | 3 | 4 | 0 | 2 | 0 | Maine..... | 6 Sept. 84 |
| Albert L. Norton..... | Swatara..... | 11 Aug. 88 | do | 2 | 0 | 3 | 5 | 0 | 2 | 0 | Ohio..... | 23 May 84 |
| Leroy A. Stafford..... | Adams..... | 19 Apr. 89 | do | 1 | 8 | 3 | 4 | 0 | 1 | 0 | Louisiana..... | 15 Sept. 84 |
| Eli K. Cole..... | Nipsic..... | 20 Sept. 88 | do | 2 | 1 | 1 | 3 | 5 | 0 | 1 | New York..... | 4 Sept. 83 |
| William B. Franklin..... | Boston..... | 4 July 88 | do | 1 | 11 | 3 | 4 | 0 | 1 | 0 | Maryland..... | 20 May 84 |
| James H. Reid..... | Tallahassee..... | 17 Aug. 88 | do | 1 | 10 | 3 | 4 | 0 | 2 | 0 | Virginia..... | 4 Sept. 84 |
| Herman O. Stickney..... | Richmond..... | 1 July 88 | do | 2 | 1 | 1 | 3 | 5 | 0 | 1 | Kentucky..... | do |
| Edward L. Beach..... | Richmond..... | 2 July 88 | do | 2 | 1 | 1 | 3 | 5 | 0 | 1 | Minnesota..... | 20 May 84 |
| Fredric B. Bassett..... | Swatara..... | 30 June 88 | do | 2 | 1 | 1 | 3 | 5 | 0 | 1 | New York..... | 19 May 84 |
| Herbert G. Gates..... | Adams..... | 19 Apr. 89 | do | 1 | 11 | 3 | 4 | 0 | 1 | 0 | Michigan..... | 4 Sept. 84 |
| Henry A. Wiley..... | Richmond..... | 2 July 88 | do | 1 | 11 | 4 | 5 | 0 | 3 | 0 | Texas..... | 17 May 83 |
| Theodore P. Kene..... | Chicago..... | 1 July 89 | Aug. 88 | 2 | 1 | 2 | 3 | 5 | 0 | 1 | At large..... | 19 May 84 |
| Richmond P. Hobson..... | Chicago..... | do | do | 1 | 2 | 3 | 4 | 0 | 1 | 0 | Alabama..... | 21 May 85 |
| George H. Root..... | Chicago..... | do | do | 0 | 10 | 3 | 4 | 0 | 1 | 0 | Michigan..... | 20 May 85 |
| Arthur B. Hoff..... | Chicago..... | do | do | 0 | 11 | 3 | 4 | 0 | 0 | 0 | At large..... | 28 Sept. 85 |
| Nathan C. Twining..... | Boston..... | do | do | 0 | 11 | 3 | 4 | 0 | 0 | 0 | Wisconsin..... | 4 Sept. 85 |
| Benjamin F. Hutchison..... | Atlanta..... | do | do | 0 | 11 | 3 | 4 | 0 | 0 | 0 | Missouri..... | 5 Sept. 85 |
| William V. Pratt..... | Chicago..... | do | do | 0 | 1 | 2 | 3 | 4 | 0 | 1 | Maine..... | 9 Sept. 85 |
| Sumner E. Kittelle..... | Pensacola..... | do | do | 0 | 1 | 2 | 3 | 4 | 0 | 0 | New York..... | 19 May 85 |
| George R. Marvel..... | Chicago..... | do | do | 0 | 1 | 1 | 3 | 4 | 0 | 0 | Massachusetts..... | 7 Sept. 85 |
| Louis McC. Nulton..... | Chicago..... | do | do | 0 | 11 | 3 | 4 | 0 | 0 | 0 | Virginia..... | 8 Sept. 85 |
| Lewis C. Lucas..... | Atlanta..... | do | do | 0 | 11 | 3 | 4 | 0 | 0 | 0 | Ohio..... | 9 Sept. 85 |
| John B. Patton..... | Pensacola..... | do | do | 1 | 2 | 3 | 4 | 0 | 1 | 0 | South Carolina..... | 21 May 85 |

[illegible][illegible]

MEDICAL CORPS.

MEDICAL DIRECTORS (15).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|---|-------------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | ACTIVE LIST. | | | | | | | |
| | <i>With the relative rank of Captain.</i> | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| | John Mills Browne* | Chief Bu. of Medicine and Surgery. | 2 Apr. 88 | May 76 | 0 0 | 11 1 | 22 11 | 2 9 |
| | Thomas J. Turner | Waiting orders | 1 Feb. 89 | June 77 | 0 0 | 11 2 | 20 2 | 4 8 |
| | John Y. Taylor | President Med. Examining Board. | 29 Oct. 88 | Apr. 79 | 0 0 | 13 10 | 19 0 | 3 5 |
| | William T. Hord | Member Med. Examining Board .. | 28 Nov. 89 | Mar. 74 | 0 0 | 10 7 | 19 11 | 4 8 |
| 5 | Albert L. Gihon | Naval Hospital, New York | 30 Oct. 88 | Feb. 75 | 0 0 | 11 0 | 21 10 | 1 10 |
| | Richard C. Dean | Naval Hospital, Chelsea, Mass | 17 Sept. 87 | July 77 | 0 0 | 10 9 | 19 9 | 3 2 |
| | Albert C. Gorgas | Naval Hospital, Philadelphia | 7 Oct. 89 | Dec. 79 | 0 0 | 12 9 | 18 1 | 2 6 |
| | Delavan Bloodgood | Naval Laboratory, New York | 1 July 87 | Oct. 79 | 0 0 | 13 1 | 17 10 | 1 11 |
| 10 | David Kindleberger | Member Med. Examining Board .. | 12 July 88 | Nov. 84 | 0 0 | 12 3 | 12 9 | 5 7 |
| | Chris. J. Cleborne | Naval Hospital, Norfolk | 5 Jan. 88 | Apr. 81 | 0 0 | 10 8 | 15 9 | 2 3 |
| | Michael Bradley | Special duty, Philadelphia | 5 Jan. 89 | Jan. 87 | 0 0 | 13 9 | 8 7 | 6 1 |
| | Adrian Hudson | Naval Hospital, Mare Island, Cal. | 15 Oct. 88 | Sept. 88 | 0 2 | 11 4 | 14 2 | 2 11 |
| | Philip S. Wales | Under suspension | 31 July 85 | Mar. 72 | 0 0 | 8 5 | 16 7 | 8 5 |
| | Newton L. Bates | Waiting orders | 1 Apr. 89 | Oct. 88 | 0 2 | 10 5 | 13 3 | 3 11 |
| 15 | Edward S. Bogert | President Med. Ex'g Board, N. Y .. | 1 Oct. 89 | Sept. 86 | 0 0 | 11 11 | 15 1 | 1 5 |

MEDICAL INSPECTORS (15).

| | <i>With the relative rank of Commander.</i> | | | | | | | | |
|----|---|-------------------------------------|-------------|----------|------|-------|-------|------|--|
| | Walter K. Scofield | Under orders to special duty, N. Y. | 28 Dec. 89 | Sept. 89 | 2 2 | 13 0 | 10 2 | 5 3 | |
| | Grove S. Beardsley | Leave of absence | 17 Sept. 89 | May 89 | 2 10 | 14 10 | 8 0 | 5 7 | |
| | Henry M. Wells | In charge of Museum of Hygiene. | 1 Feb. 88 | Nov. 87 | 3 2 | 14 3 | 12 6 | 1 8 | |
| 5 | John H. Clark | Under orders to the Baltimore .. | 28 Dec. 89 | Apr. 86 | 1 3 | 12 1 | 14 3 | 1 10 | |
| | Adolph A. Hoehling | Naval Hospital, Washington, D. C. | 14 Apr. 88 | Mar. 88 | 3 0 | 13 5 | 12 7 | 2 5 | |
| | Benjamin H. Kidder | Naval Academy | 20 June 89 | June 88 | 1 5 | 14 4 | 11 4 | 3 7 | |
| | Wm. K. Van Reypen | Assistant Bureau of Medicine .. | 7 Feb. 84 | Feb. 84 | 0 0 | 10 0 | 15 4 | 2 8 | |
| | Thomas C. Walton | Chicago | 27 June 89 | Aug. 83 | 0 6 | 13 1 | 14 3 | 0 11 | |
| 10 | Theoron Woolverton | Navy-yard, Washington | 1 Mar. 87 | Oct. 86 | 0 0 | 13 7 | 10 2 | 3 8 | |
| | Charles H. White | Pensacola | 6 Sept. 89 | July 89 | 1 2 | 12 8 | 12 8 | 2 8 | |
| | George W. Woods | Navy-yard, Mare Island, Cal | 1 Apr. 86 | Dec. 85 | 0 0 | 11 11 | 14 0 | 2 2 | |
| | Frank L. Du Bois | Navy-yard, Portsmouth, N. H | 31 Mar. 88 | Nov. 87 | 0 0 | 16 6 | 8 10 | 2 3 | |
| | George H. Cooke | Navy-yard, League Island | 15 May 88 | Oct. 87 | 0 0 | 11 2 | 11 11 | 4 2 | |
| | Thomas N. Penrose | Richmond | 13 Dec. 88 | July 85 | 0 0 | 14 5 | 10 2 | 3 7 | |
| 15 | George R. Brush, | Omaha | 6 Mar. 88 | Oct. 84 | 0 1 | 13 6 | 12 0 | 1 10 | |

SURGEONS (50).

| | <i>With the relative rank of Lieut. Commander (15).</i> | | | | | | | | |
|--|---|---|-------------|----------|------|-------|------|-----|----|
| | Daniel McMurtrie | Navy-yard, New York | 29 Sept. 89 | June 81 | 5 7 | 10 6 | 13 5 | 3 5 | |
| | Edward Kershner | Marine Rendezvous, N. Y | 30 June 88 | May 88 | 9 2 | 15 9 | 10 4 | 2 3 | |
| | J. Rufus Tryon | Under orders as member Naval Examining Board. | 28 Dec. 89 | June 87 | 5 10 | 10 3 | 0 3 | 0 0 | |
| | William H. Jones | Waiting orders | 7 Sept. 89 | Sept. 85 | 8 9 | 10 15 | 2 0 | 2 0 | |
| | | | | | | | 8 9 | 7 0 | 10 |

* Surgeon-General, with relative rank of Commodore.

† Subject to examination.

‡ Service in the Volunteer Navy.

MEDICAL CORPS.

MEDICAL DIRECTORS (15).

| | Appointed from— | Entry and promotions. | | | | | |
|----|---------------------|---------------------------------|-----------------------|---------------------------------|-------------|-----------------------|----------------------|
| | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| | New Hampshire | | 26 Mar. 53 | 12 May 58 | 19 June 61 | 1 Dec. 71 | 6 Oct. 78 |
| | Pennsylvania | | 16 Dec. 53 | 20 May 59 | 20 June 61 | 26 Apr. 72 | 2 Apr. 79 |
| | Delaware | | 26 Sept. 53 | 26 Sept. 58 | 1 Aug. 61 | 29 June 72 | 20 Apr. 79 |
| | Kentucky | | 1 Nov. 54 | 1 Nov. 59 | ... do ... | 6 July 72 | 1 May 79 |
| 5 | Pennsylvania | | 1 May 55 | 3 May 60 | ... do ... | 7 Nov. 72 | 20 Aug. 79 |
| | New Jersey | | 17 Apr. 56 | 17 Apr. 61 | ... do ... | 8 June 73 | 10 June 80 |
| | Pennsylvania | | 30 Aug. 56 | 30 Aug. 61 | 13 Oct. 61 | 6 Oct. 73 | 4 Mar. 84 |
| | New York | | 13 Mar. 57 | 24 Dec. 61 | 24 Jan. 62 | 3 Feb. 75 | 22 Aug. 84 |
| | Ohio | | 20 May 59 | 7 June 62 | 14 Aug. 62 | 13 Aug. 76 | 30 Jan. 87 |
| 10 | Pennsylvania | | 9 May 61 | 26 Oct. 63 | 24 Nov. 63 | 7 Jan. 78 | 18 Sept. 87 |
| | Pennsylvania | | 30 July 61 | 22 June 64 | 12 June 65 | 6 Dec. 79 | 19 June 88 |
| | New York | | 30 July 61 | 22 June 65 | 17 Aug. 65 | 10 June 86 | 10 July 88 |
| | Maryland | | 7 Aug. 56 | 7 Aug. 61 | 12 Oct. 61 | 30 June 73 | 15 Oct. 81 |
| | New York | | 30 July 61 | 22 June 65 | 16 Sept. 65 | 15 Jan. 81 | 1 Sept. 88 |
| 15 | New York | | ... do ... | 22 June 64 | 6 Apr. 66 | 10 Sept. 82 | 28 Nov. 89 |

MEDICAL INSPECTORS (15).

| | | | | | | | |
|----|---------------------|--|-------------|-------------|------------|-------------|-------|
| | Connecticut | | 30 July 61 | 22 June 64 | 7 Apr. 66 | 21 Nov. 83 | ..... |
| | New York | | ... do ... | ... do ... | 25 July 66 | 24 Apr. 84 | ..... |
| | Massachusetts | | ... do ... | ... do ... | 9 Oct. 66 | 22 Aug. 84 | ..... |
| | New Hampshire | | 19 Oct. 61 | 24 Apr. 65 | 14 May 67 | 8 Jan. 85 | ..... |
| 5 | Pennsylvania | | 14 Aug. 61 | ... do ... | 2 Oct. 67 | 31 Jan. 85 | ..... |
| | Massachusetts | | 20 Sept. 61 | 28 June 65 | 2 Mar. 68 | 30 Jan. 87 | ..... |
| | New Jersey | | 26 Dec. 61 | 26 May 65 | 12 May 68 | 16 Aug. 87 | ..... |
| | New York | | 5 Oct. 61 | 20 Jan. 66 | 22 Oct. 68 | 18 Sept. 87 | ..... |
| 10 | Pennsylvania | | 17 July 62 | 25 Sept. 65 | 23 Nov. 68 | 19 June 88 | ..... |
| | Massachusetts | | 26 Dec. 61 | 30 Oct. 65 | 18 Nov. 69 | 10 July 88 | ..... |
| | New York | | 11 Dec. 61 | 8 May 65 | 10 Dec. 69 | 1 Sept. 88 | ..... |
| | Pennsylvania | | 22 May 62 | 30 Oct. 65 | 20 Feb. 70 | 15 Sept. 88 | ..... |
| | New Jersey | | 22 Sept. 62 | 20 Jan. 66 | ... do ... | ... do ... | ..... |
| | Pennsylvania | | 11 Nov. 61 | 28 Jan. 65 | 23 May 71 | 25 Jan. 89 | ..... |
| 15 | New York | | 2 Sept. 61 | 24 Apr. 65 | 10 Feb. 72 | 28 Nov. 89 | ..... |

SURGEONS (50).

| | | | | | | | |
|---|--------------------|------------|-------------|------------|------------|-------|-------|
| | Pennsylvania | | 22 Aug. 62 | 11 May 66 | 29 June 72 | ..... | ..... |
| | Maryland | | 2 Sept. 61 | 30 Oct. 65 | 7 Nov. 72 | ..... | ..... |
| 1 | New York | 19 Mar. 63 | 22 Sept. 63 | 21 Dec. 66 | 30 June 73 | ..... | ..... |
| | Pennsylvania | 6 Apr. 63 | 12 Aug. 63 | 24 Dec. 66 | 5 July 73 | ..... | ..... |

SURGEONS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com h. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|---|-----------------------------|--|--------------------------------|----------------------------|----------------------------------|----|--------------------|------|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 5 | James M. Flint | Special duty, Smithsonian Institution. | 18 June 87 | May 80 | 4 | 7 | *1 5 | 0 0 | 0 | 0 | 0 | 1 |
| | George A. Bright | Waiting orders | 10 Oct. 89 | June 86 | 3 | 0 | 11 6 | 12 8 | 0 | 0 | 0 | 5 |
| | George F. Winslow | Marine Rendezvous, Boston | 3 Oct. 89 | Dec. 88 | 5 | 6 | *2 10 | 0 0 | 0 | 0 | 0 | 5 |
| | Hosea J. Babin | Receiving-ship Vermont | 28 Sept. 89 | Mar. 89 | 6 | 3 | *1 9 | 0 0 | 0 | 0 | 0 | 1 |
| | Joseph B. Parker | Navy-yard, Boston | 15 Aug. 88 | June 88 | 4 | 9 | 13 2 | 8 9 | 3 | 8 | 3 | 8 |
| 10 | Joseph G. Ayers | Galena | 21 Nov. 87 | Sept. 84 | 4 | 10 | *0 2 | 0 1 | 0 | 0 | 0 | 0 |
| | Abel F. Price | Naval Dispensary, Washington | 10 Oct. 87 | Mar. 87 | 5 | 1 | *2 4 | 0 0 | 1 | 0 | 0 | 1 |
| | Melancthon L. Ruth † | Waiting orders | 18 Sept. 89 | Jan. 85 | 3 | 9 | 12 3 | 9 2 | 0 | 0 | 1 | 10 |
| | Michael C. Drennan | Atlanta | 24 Nov. 88 | June 85 | 4 | 7 | 10 3 | 9 1 | 8 | 8 | 2 | 11 |
| | James Albert Hawke ‡ | Waiting orders | 12 May 89 | May 89 | 5 | 4 | *1 1 | 8 6 | 2 | 11 | 3 | 0 |
| 15 | Robert A. Marmion | Navy-yard, Norfolk | 23 June 89 | Feb. 89 | 6 | 3 | 12 3 | 6 6 | 3 | 0 | | |
| <i>With the relative rank of Lieutenant (33).</i> | | | | | | | | | | | | |
| | Benjamin S. Mackie | Waiting orders | 12 Nov. 89 | Nov. 89 | 4 | 2 | 9 5 | 10 5 | 0 | 10 | | |
| | Dwight Dickinson | Naval Hospital, Mare Island | 10 Nov. 88 | Oct. 88 | 5 | 2 | 10 2 | 9 1 | 1 | 5 | | |
| | William G. Farwell | Naval Hospital, Norfolk, Va. | 2 Apr. 89 | do | 2 | 11 | 9 8 | 9 0 | 1 | 2 | 6 | |
| | Andrew M. Moore | Keearsarge | 1 Nov. 88 | Nov. 85 | 4 | 1 | 11 1 | 6 1 | 1 | 3 | 6 | |
| 20 | J. W. Ross | Waiting orders | 16 Dec. 89 | Mar. 85 | 3 | 9 | 9 0 | 8 8 | 2 | 10 | | |
| | Theodore C. Heyl | Receiving-ship St. Louis | 15 June 88 | Nov. 87 | 2 | 10 | 9 3 | 8 11 | 1 | 7 | | |
| | John C. Wise | Torpedo Station | 1 Oct. 87 | May 87 | 2 | 11 | 10 3 | 7 6 | 1 | 11 | | |
| | John L. Neilson § | Training-ship Portsmouth | 2 Dec. 89 | Aug. 86 | 3 | 2 | 8 11 | 8 5 | 2 | 4 | | |
| | Henry C. Eckstein | Marine Rendezvous, Philadelphia. | 20 May 89 | Feb. 89 | 2 | 9 | *2 7 | 0 7 | 0 | 4 | | |
| 25 | George P. Bradley | Mohican | 28 Mar. 89 | Dec. 85 | 3 | 0 | 8 9 | 6 10 | 3 | 3 | | |
| | Charles U. Gravatt | Naval Hospital, Yokohama, Japan .. | 21 July 88 | Nov. 82 | 4 | 1 | 11 1 | 6 10 | 1 | 4 | | |
| | Howard Smith | Waiting orders | 1 Dec. 89 | June 86 | 2 | 6 | 8 8 | 6 7 | 3 | 2 | | |
| | Paul Fitzsimons | Marion | 22 Nov. 87 | Jan. 85 | 2 | 11 | 9 3 | 6 5 | 2 | 4 | | |
| 30 | Henry M. Martin | Swatara | 1 Mar. 88 | Oct. 84 | 2 | 4 | 11 0 | 7 9 | 1 | 0 | | |
| | William S. Dixon | Boston | 11 Feb. 89 | Apr. 84 | 2 | 4 | 9 8 | 7 6 | 0 | 11 | | |
| | Alex. F. Magruder | Marine headquarters, Washington .. | 15 Oct. 88 | June 88 | 2 | 9 | 8 5 | 7 2 | 3 | 1 | | |
| | Charles A. Siegfried | Receiving-ship New Hampshire .. | 10 Dec. 89 | July 89 | 2 | 1 | 9 3 | 6 10 | 1 | 6 | | |
| | Remus C. Persons | Naval Hospital, New York | 3 Nov. 88 | May 87 | 2 | 4 | 7 7 | 7 10 | 2 | 5 | | |
| | John F. Bransford | Resigned to take effect 4 May 90 .. | 6 May 89 | July 86 | 1 | 6 | 6 11 | 8 5 | 2 | 2 | | |
| 35 | Nelson McP. Perebee | Waiting orders | 18 June 89 | Sept. 86 | 0 | 6 | 8 9 | 5 1 | 3 | 6 | | |
| | Henry P. Harvey | Ranger | 31 Aug. 89 | July 89 | 1 | 11 | 8 3 | 6 6 | 2 | 10 | | |
| | Franklin Rogers | Special duty, Norfolk, Va. | 20 Dec. 89 | Aug. 89 | 1 | 9 | 9 5 | 6 2 | 2 | 4 | | |
| | James R. Waggener | Receiving-ship Minnesota | 15 Oct. 87 | May 87 | 0 | 2 | 7 8 | 8 2 | 1 | 7 | | |
| | Thomas H. Streets | Member Examining Board, N. York .. | 15 June 88 | Sept. 81 | 0 | 10 | 7 7 | 8 7 | 1 | 7 | | |
| 40 | Manly H. Simons | Naval Hospital, Widows' Island .. | 25 Sept. 88 | Sept. 86 | 0 | 3 | 8 4 | 8 2 | 1 | 1 | | |
| | John C. Boyd | Yorktown | 10 Apr. 89 | Aug. 84 | 0 | 9 | 7 10 | 7 3 | 1 | 8 | | |
| | George E. H. Harmon | Naval Academy | 16 Apr. 88 | Mar. 88 | 0 | 3 | 10 0 | 5 1 | 0 | 11 | | |
| | Howard Wells | Naval Hospital, Chelsea, Mass. | 30 June 88 | June 88 | 0 | 0 | 7 11 | 7 4 | 0 | 10 | | |
| | James H. Gaines | Army and Navy Hospital, Hot Springs, Ark. | 20 Nov. 89 | Dec. 88 | 0 | 6 | 8 7 | 5 11 | 1 | 6 | | |
| 45 | Daniel N. Bertollette | Naval Hospital, Philadelphia | 14 Oct. 89 | Feb. 89 | 0 | 6 | 9 6 | 5 6 | 1 | 6 | | |
| | Ezra Z. Derr | Nipisc | 10 Oct. 86 | Aug. 79 | 1 | 4 | 9 9 | 5 6 | 1 | 7 | | |
| | Frank B. Stephenson | Receiving-ship Wabash | 1 Dec. 88 | May 82 | 0 | 0 | 8 9 | 5 9 | 2 | 4 | | |
| | Presley M. Rixey | Naval Dispensary, Washington .. | 14 Nov. 87 | Nov. 87 | 0 | 0 | 8 1 | 7 4 | 0 | 6 | | |
| | Walter A. McClurg | Bureau Medicine and Surgery | 1 June 89 | Mar. 89 | 0 | 2 | 8 8 | 5 9 | 1 | 6 | | |
| 50 | John Hancock Hall | Naval Station, New London, Conn. .. | 2 Dec. 89 | Oct. 88 | 0 | 0 | 8 4 | 3 9 | 3 | 7 | | |

* Service in the Volunteer Navy.

† One year six months and three days as Medical Cadet in the Army.

‡ Two years four months and sixteen days in the Volunteer Army.

§ One year one month and eighteen days as Medical Cadet in the Volunteer Army.

SURGEONS—Continued.

| | | Appointed from— | Entry and promotions. | | | | | |
|----|---|----------------------|---------------------------------|-----------------------|---------------------------------|-------------|-----------------------|----------------------|
| | | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| 5 | { | New Hampshire | 14 Apr. 62 | 26 Oct. 63 | 31 Dec. 67 | 24 June 74 | | |
| | | Maine | 16 May 61 | 8 Aug. 64 | 31 Dec. 67 | 12 Sept. 74 | | |
| | | Massachusetts | 26 July 62 | 28 May 64 | 14 June 67 | 2 Apr. 75 | | |
| | | Massachusetts | 10 Feb. 65 | 13 May 65 | 23 June 69 | 17 Mar. 76 | | |
| | | Maryland | 16 Mar. 63 | 24 Nov. 66 | 31 Dec. 67 | 13 Aug. 76 | | |
| 10 | { | New Hampshire | 17 Dec. 64 | 8 Oct. 66 | 12 Oct. 69 | 7 Jan. 78 | | |
| | | Pennsylvania | | 10 Nov. 68 | 18 Mar. 73 | 14 Aug. 78 | | |
| | | Pennsylvania | | 21 Apr. 68 | 10 Oct. 71 | 2 Apr. 79 | | |
| | | Pennsylvania | 15 Apr. 63* | 30 June 68 | 13 June 70 | 20 Apr. 79 | | |
| | | Pennsylvania | | 24 June 67 | 26 Feb. 73 | 1 May 79 | | |
| 15 | { | West Virginia | | 26 Mar. 68 | 24 Oct. 72 | 3 June 79 | | |
| | | Pennsylvania | | 21 Apr. 69 | 29 Oct. 72 | 20 Aug. 79 | | |
| | | New York | | do | 5 Nov. 72 | 6 Dec. 79 | | |
| | | Michigan | | 10 Nov. 68 | 23 Jan. 74 | 15 Jan. 81 | | |
| | | Tennessee | | 19 Apr. 69 | 24 Feb. 74 | 1 Apr. 81 | | |
| 20 | { | Tennessee | | 21 Mar. 70 | 7 May 75 | 17 Aug. 81 | | |
| | | Pennsylvania | | do | 10 Oct. 74 | 15 Oct. 81 | | |
| | | Maryland | | 28 Apr. 70 | 8 June 74 | 10 Sept. 82 | | |
| | | Ohio | | do | 19 Feb. 75 | 22 Oct. 82 | | |
| | | | 1 Feb. 66 | | | | | |
| 25 | { | Pennsylvania | | 24 Dec. 62† | 17 Nov. 73 | 14 Mar. 83 | | |
| | | Maine | | 7 Sept. 70 | 21 Jan. 74 | 23 Aug. 83 | | |
| | | Virginia | | 27 Sept. 70 | 23 Mar. 74 | 21 Nov. 83 | | |
| | | North Carolina | | 13 July 71 | 13 Dec. 75 | 11 Dec. 83 | | |
| | | Georgia | | 19 Dec. 71 | 3 Jan. 76 | 4 Mar. 84 | | |
| 30 | { | Pennsylvania | | 21 May 70 | 8 June 74 | 24 Apr. 84 | | |
| | | District of Columbia | | 27 Jan. 71 | 9 Jan. 75 | 19 June 84 | | |
| | | District of Columbia | | 21 Apr. 71 | 18 Dec. 74 | 8 Jan. 85 | | |
| | | Pennsylvania | | 8 June 72 | 10 Jan. 75 | 31 Jan. 85 | | |
| | | Alabama | | 5 Mar. 72 | 13 Jan. 76 | 7 Feb. 85 | | |
| 35 | { | Virginia | | 26 June 72 | 20 Dec. 75 | 16 June 85 | | |
| | | North Carolina | | 12 Sept. 72 | 10 Jan. 76 | 12 Mar. 86 | | |
| | | Mississippi | | 28 May 72 | 12 June 76 | 18 Dec. 86 | | |
| | | Pennsylvania | | 29 May 72 | 20 June 76 | 30 Jan. 87 | | |
| | | Kentucky | | 29 July 72 | 20 Dec. 75 | 18 Mar. 87 | | |
| 40 | { | Pennsylvania | | 12 Apr. 72 | 27 Dec. 75 | 1 May 87 | | |
| | | Ohio | | 28 May 72 | 15 Dec. 75 | 16 Aug. 87 | | |
| | | South Carolina | | 3 Apr. 73 | 18 Apr. 77 | 18 Sept. 87 | | |
| | | Maryland | | 20 Dec. 73 | 25 May 77 | 25 Mar. 88 | | |
| | | Pennsylvania | | 10 Dec. 73 | 21 Dec. 76 | 19 June 88 | | |
| 45 | { | Maryland | | 20 Dec. 73 | 13 June 77 | 10 July 83 | | |
| | | Pennsylvania | | 23 June 73 | 19 Apr. 77 | 1 Sept. 88 | | |
| | | Maryland | | 3 Mar. 73 | 18 Apr. 77 | 15 Sept. 88 | | |
| | | Pennsylvania | | 14 Mar. 73 | 21 Apr. 77 | do | | |
| | | Virginia | | 28 Jan. 74 | 18 Apr. 77 | 27 Nov. 88 | | |
| 50 | { | Pennsylvania | | 8 Feb. 74 | 2 Nov. 77 | 2 Jun. 89 | | |
| | | Missouri | | 31 Mar. 74 | 8 Nov. 77 | 28 Nov. 89 | | |

* Resigned 18 March, 1865; reappointed to same rank 9 February, 1867.

† Resigned 31 January, 1863; appointed Assistant Surgeon again 28 September, 1870.

NAVY DEPARTMENT.
HYDROGRAPHIC OFFICE.

PASSED ASSISTANT SURGEONS (53*).

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | |
|---|--------------------------------------|--------------------------------|----------------------------|----------------------------------|----|----|--------------------|----|----|----------------------|----|-------------|------------------------|---------------------------|--------------------|---------------------------|
| | | | | Ys | Ms | Ys | M | Ys | Ms | Ys | Ms | | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. |
| <i>With the relative rank of Lieutenant.</i> | | | | | | | | | | | | | | | | |
| Charles H. H. Hall..... | Resigned, to take effect 1 Nov., '90 | 25 Sept. 89 | Sept. 83 | Ys | Ms | Ys | M | Ys | Ms | Ys | Ms | | Illinois..... | 1 May 74 | 10 Dec. 78 | |
| Cumberland G. Herndon..... | Enterprise | 4 Oct. 87 | May 81 | 8 | 6 | 5 | 6 | 5 | 8 | 1 | 2 | | Virginia..... | 3 May 74 | 26 Mar. 77 | |
| Lucien G. Heneberger..... | Inoquois | 27 May 87 | Mar. 87 | 8 | 6 | 8 | 6 | 6 | 4 | 0 | 11 | | Virginia..... | 17 June 74 | 9 Nov. 77 | |
| Edward H. Green..... | Alert | 17 Jan. 87 | Nov. 84 | 8 | 8 | 8 | 8 | 8 | 4 | 11 | 1 | | Pennsylvania..... | 11 Mar. 75 | 22 Nov. 78 | |
| Samuel H. Dickson..... | Atlanta | 25 Sept. 87 | July 84 | 6 | 3 | 6 | 3 | 5 | 9 | 2 | 1 | | Pennsylvania..... | 19 Mar. 75 | 30 Apr. 80 | |
| Arthur C. Heffner..... | Waiting orders | 16 Oct. 89 | Aug. 87 | 6 | 0 | 6 | 0 | 7 | 11 | 1 | 4 | | Virginia..... | do | 3 June 78 | |
| David O. Lewis..... | Naval Hospital, Washington | 15 June 89 | Sept. 81 | 8 | 6 | 8 | 6 | 5 | 11 | 1 | 8 | | Pennsylvania..... | 8 Apr. 74 | 22 Nov. 78 | |
| Howard E. Ames..... | Waiting orders | 21 Aug. 89 | Aug. 89 | 8 | 10 | 8 | 10 | 4 | 8 | 1 | 10 | | Pennsylvania..... | 10 Apr. 75 | 6 June 79 | |
| L. B. Baldwin..... | Waiting orders | 1 Sept. 89 | Aug. 89 | 8 | 3 | 8 | 3 | 4 | 7 | 1 | 10 | | Pennsylvania..... | 1 May 75 | 6 May 79 | |
| Ernest Norfleet..... | Monocacy | 31 Aug. 89 | July 88 | 7 | 11 | 7 | 11 | 4 | 0 | 2 | 8 | | North Carolina..... | 21 May 74 | 10 Dec. 78 | |
| Frank Anderson..... | Dolphin | 9 Dec. 89 | Nov. 88 | 8 | 9 | 8 | 9 | 6 | 2 | 1 | 8 | | Massachusetts..... | 18 June 75 | 10 Dec. 78 | |
| Phillips A. Lovering..... | Receiving-ship Wabash | 24 Aug. 89 | May 89 | 8 | 9 | 8 | 9 | 6 | 2 | 1 | 7 | | Michigan..... | 24 May 75 | 13 Dec. 78 | |
| Rufus H. McCarty..... | Tantic | 21 June 88 | Feb. 78 | 6 | 9 | 6 | 9 | 6 | 2 | 1 | 8 | | Michigan..... | 16 Oct. 75 | 17 Dec. 78 | |
| Robert Whiting..... | Receiving-ship Minnesota | 15 May 89 | Feb. 83 | 7 | 3 | 7 | 3 | 4 | 6 | 2 | 9 | | Georgia..... | 21 June 75 | 17 Dec. 78 | |
| William E. Du Bose..... | Training-ship Jamestown | 15 June 88 | Feb. 85 | 6 | 6 | 6 | 6 | 6 | 7 | 1 | 1 | | Tennessee..... | 15 Jan. 75 | 30 Apr. 80 | |
| Charles T. Hibbett..... | Receiving-ship Franklin | 18 Oct. 89 | Sept. 89 | 7 | 10 | 7 | 10 | 6 | 0 | 1 | 1 | | New Jersey..... | 28 Feb. 76 | 6 July 80 | |
| Nelson H. Drake..... | Coast Survey steamer Hassler | 25 Dec. 88 | Dec. 85 | 6 | 4 | 6 | 4 | 6 | 9 | 2 | 2 | | New York..... | 19 May 76 | 30 Apr. 80 | |
| Henry G. Beyer..... | Waiting orders | 3 Dec. 89 | Dec. 89 | 5 | 1 | 5 | 1 | 6 | 5 | 2 | 3 | | Maryland..... | 8 June 75 | do | |
| John M. Steele..... | Coast Survey steamer Paché | 12 Mar. 88 | Oct. 84 | 7 | 0 | 7 | 0 | 6 | 5 | 4 | 0 | | Kentucky..... | 3 July 76 | 6 July 80 | |
| James E. Gardner..... | Fish Commission st'r Albatross | 23 Aug. 87 | Aug. 84 | 6 | 6 | 6 | 6 | 6 | 4 | 1 | 4 | | Virginia..... | 1 Nov. 76 | 27 Apr. 81 | |
| Millard H. Crawford..... | Store-ship Monongahela | 16 June 88 | Feb. 86 | 6 | 11 | 6 | 11 | 4 | 11 | 1 | 4 | | Virginia..... | 2 Nov. 76 | 6 July 80 | |
| George P. Lumsden..... | Boston | 29 Aug. 87 | June 84 | 6 | 9 | 6 | 9 | 4 | 5 | 2 | 0 | | Virginia..... | 12 Jan. 76 | 11 Oct. 80 | |
| Emlyn H. Marsteller..... | Adams | 20 Apr. 89 | Jan. 87 | 6 | 5 | 6 | 5 | 6 | 9 | 5 | 6 | | Pennsylvania..... | 13 Feb. 77 | 28 Apr. 81 | |
| William H. Rush..... | Nautical school-ship Saratoga | 16 Nov. 89 | Sept. 78 | 5 | 5 | 5 | 5 | 7 | 0 | 0 | 5 | | Pennsylvania..... | 3 July 76 | 11 Oct. 81 | |
| Richard Ashbridge..... | Richmond | 10 Dec. 88 | Oct. 86 | 7 | 1 | 7 | 1 | 4 | 8 | 1 | 9 | | Pennsylvania..... | 2 Nov. 76 | 11 Oct. 81 | |
| James G. Byrnes..... | Chicago | 19 Apr. 89 | July 85 | 5 | 4 | 5 | 4 | 7 | 1 | 0 | 9 | | Dist. of Columbia..... | | | |
| <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | | | | | | | | | | | | |
| Samuel H. Griffith..... | Museum of Hygiene | 15 Oct. 87 | May 87 | 5 | 5 | 5 | 5 | 4 | 8 | 1 | 11 | | Pennsylvania..... | 15 Dec. 77 | 11 Oct. 81 | |
| Francis S. Nash..... | Petrel | 15 Nov. 89 | Nov. 86 | 5 | 5 | 5 | 5 | 5 | 7 | 1 | 0 | | Virginia..... | 23 Dec. 77 | 5 May 82 | |
| Daniel M. Gutierrez..... | Under orders to N. Hos. Phila. | 28 Dec. 89 | Dec. 89 | 4 | 11 | 4 | 11 | 4 | 9 | 0 | 11 | | Pennsylvania..... | 27 June 82 | 30 June 82 | |
| Arthur C. H. Russell..... | Naval Hospital, Yokohama, Japan | 5 Nov. 89 | Mar. 87 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 0 | | Georgia..... | do | 30 June 82 | |
| Verley G. Cabell..... | Iron-clads, Richmond, Va. | 14 Mar. 89 | May 88 | 7 | 9 | 7 | 9 | 1 | 9 | 4 | 0 | | Virginia..... | 14 Feb. 76 | 28 Apr. 81 | |
| Clement Biddle..... | Tallapoosa | 6 Mar. 89 | Sept. 86 | 6 | 1 | 6 | 1 | 6 | 1 | 4 | 0 | | Pennsylvania..... | 18 June 78 | 27 June 82 | |
| Charles W. Rush..... | Naval Academy | 1 July 89 | June 89 | 6 | 7 | 6 | 7 | 3 | 3 | 0 | 9 | | Pennsylvania..... | 30 June 79 | 6 July 83 | |
| Henry T. Percy..... | Coast Survey steamer Patterson | 20 Mar. 89 | Oct. 86 | 4 | 1 | 6 | 2 | 10 | 1 | 9 | 3 | | New York..... | 31 May 73 | | |
| James D. Gatewood..... | Under orders to the Despatch | 28 Dec. 89 | Nov. 86 | 3 | 7 | 3 | 5 | 4 | 8 | 0 | 5 | | Virginia..... | 30 June 79 | 27 June 82 | |
| Oliver Diehl..... | Under orders to the Baltimore | 28 Dec. 89 | Sept. 86 | 3 | 3 | 3 | 3 | 5 | 8 | 0 | 6 | | Pennsylvania..... | do | do | |
| John M. Edgar..... | Michigan | 11 June 88 | Mar. 88 | 5 | 2 | 5 | 2 | 2 | 11 | 0 | 6 | | Pennsylvania..... | 9 July 81 | 3 July 84 | |
| Thomas C. Craig..... | Naval Hospital, New York | 7 June 88 | Nov. 87 | 3 | 11 | 4 | 3 | 11 | 4 | 0 | 1 | | Pennsylvania..... | 1 May 84 | 1 May 84 | |
| Philip Leach..... | Naval Academy | 20 Dec. 89 | Nov. 88 | 4 | 1 | 4 | 1 | 4 | 1 | 3 | 1 | | Illinois..... | do | 3 July 84 | |

| | | | | | | | | | | | | | | | |
|----|-------------------------|------------------------------------|-------------|----------|---|----|---|---|---|----|---|---|----------------|------------|------------|
| 40 | Hervor W. Whitaker... | Nautical school-ship St. Mary's... | 26 Nov. 88 | Aug. 88 | 5 | 21 | 5 | 2 | 2 | 10 | 0 | 6 | Tennessee | do | 14 July 86 |
| | John W. Baker | Palos | 27 Nov. 88 | Dec. 85 | 4 | 5 | 4 | 5 | 2 | 10 | 0 | 3 | Massachusetts | do | 30 July 85 |
| | Lloyd W. Curtis | Receiving-ship New Hampshire | 30 Aug. 87 | July 89 | 4 | 1 | 4 | 1 | 2 | 11 | 0 | 6 | New Jersey | do | do |
| | Henry B. Fitts | Yetta | 3 July 87 | Jan. 84 | 5 | 2 | 5 | 2 | 1 | 2 | 1 | 1 | Virginia | do | 25 Mar. 87 |
| 45 | Horace B. Scott... | Sick leave | 6 Nov. 88 | Sept. 86 | 3 | 0 | 3 | 0 | 2 | 5 | 1 | 1 | Connecticut | do | do |
| | Victor C. B. Means | On leave | 2 Mar. 88 | Oct. 86 | 2 | 4 | 2 | 4 | 2 | 3 | 2 | 1 | North Carolina | do | 11 July 83 |
| | John S. Sayre | Navy-yard, New York | 27 June 88 | May 88 | 8 | 2 | 6 | 2 | 6 | 10 | 0 | 2 | New York | 3 June 84 | 30 Nov. 87 |
| | Frederick J. B. Cordeno | Naval Hospital, Mare Island, Cal. | 20 May 89 | May 88 | 8 | 1 | 7 | 1 | 7 | 2 | 2 | 1 | Massachusetts | 26 June 84 | 24 Dec. 88 |
| | Francis W. F. Wieber | Receiving-ship Independence | 13 Dec. 88 | June 88 | 1 | 7 | 1 | 7 | 2 | 2 | 6 | 0 | New York | 3 Nov. 84 | 6 Dec. 88 |
| 50 | Ernest W. Anzal | Navy-yard, New York | 1 July 88 | May 88 | 1 | 3 | 1 | 3 | 3 | 4 | 0 | 8 | Louisiana | 22 Apr. 85 | do |
| | Oliver D. Norton | Naval Hospital, Chelsea, Mass. | 1 July 89 | May 87 | 2 | 1 | 2 | 1 | 2 | 7 | 0 | 5 | Ohio | 22 Apr. 85 | 18 Dec. 89 |
| | Frederick A. Hesler | Pensacola | 20 Aug. 89 | Jan. 87 | 1 | 7 | 1 | 7 | 3 | 7 | 0 | 3 | Illinois | 3 June 84 | 18 May 89 |
| | Isaac W. Kite | Navy-yard, Pensacola, Fla. | 16 Dec. 89 | Jan. 89 | 2 | 0 | 2 | 0 | 2 | 1 | 8 | 0 | Virginia | 1 Apr. 86 | 18 Dec. 89 |
| | Eugene P. Stone | Waiting orders | 15 Sept. 89 | Oct. 88 | 0 | 0 | 0 | 0 | 9 | 2 | 2 | 0 | Massachusetts | 5 Aug. 86 | do |

ASSISTANT SURGEONS (27*).

| With the relative rank of Ensign. | | | | | | | | | | | | | | | |
|-----------------------------------|------------------------|-----------------------------------|------------|------------|----|----|----|----|----|----|----|----|----------------|------------|--|
| 5 | Frederick N. Ogden | Receiving-ship St. Louis | 8 July 86 | Feb. 89 | 2 | 9 | 2 | 9 | 1 | 10 | 0 | 5 | Louisiana | 9 Jan. 85 | |
| | Andrew R. Wentworth | Waiting orders | 5 Sept. 89 | May 88 | 1 | 8 | 1 | 8 | 1 | 11 | 0 | 8 | Maine | 22 Apr. 85 | |
| | Louis W. Attee | Marion | 22 Nov. 87 | Feb. 87 | 2 | 5 | 2 | 5 | 0 | 11 | 0 | 5 | Pennsylvania | 29 Mar. 86 | |
| | Corbin J. Decker | Waiting orders | 12 Aug. 89 | Aug. 89 | 1 | 0 | 2 | 0 | 2 | 5 | 0 | 1 | New Jersey | 17 June 86 | |
| | Thomas A. Berryhill | Naval Hospital, New York | 12 Apr. 89 | Jan. 89 | 0 | 11 | 0 | 11 | 1 | 11 | 0 | 1 | Pennsylvania | do | |
| | Frederick W. Olcott | Receiving-ship Vermont | 19 Jan. 89 | July 89 | 1 | 18 | 1 | 18 | 0 | 11 | 0 | 1 | New Jersey | 21 Jan. 87 | |
| | Stephen S. White | Receiving-ship Minnesota | 14 Nov. 89 | 1st cruise | 1 | 10 | 1 | 10 | 0 | 9 | 0 | 1 | Maryland | 19 May 87 | |
| | James G. Field | Swatara | 2 Mar. 88 | 1st cruise | 1 | 2 | 1 | 2 | 1 | 4 | 0 | 1 | Virginia | 23 May 87 | |
| 10 | Hatton N. T. Harris | Kearsarge | 5 Nov. 88 | do | 1 | 2 | 1 | 2 | 1 | 0 | 8 | 0 | Virginia | 13 June 87 | |
| | George McC. Pickrell | Navy-yard, Washington | 21 Dec. 89 | Nov. 89 | 1 | 7 | 1 | 7 | 0 | 4 | 0 | 4 | Pennsylvania | 16 Jan. 88 | |
| | Rand P. Crandall | Galena | 2 July 88 | 1st cruise | 1 | 1 | 1 | 1 | 0 | 7 | 0 | 1 | Virginia | 17 Jan. 88 | |
| | James F. Keeney | Richmond | 16 Nov. 89 | do | 1 | 1 | 1 | 1 | 0 | 4 | 0 | 1 | Illinois | 1 Mar. 88 | |
| | John F. Urie | Training-ship New Hampshire | 17 Apr. 89 | 1st cruise | 0 | 8 | 0 | 8 | 0 | 5 | 0 | 1 | Massachusetts | 3 July 88 | |
| 15 | Albert M. D. McCormick | Chicago | 13 June 89 | do | 0 | 6 | 0 | 6 | 0 | 8 | 0 | 2 | Tennessee | 23 July 88 | |
| | William F. Arnold | Pinta | 28 Mar. 89 | do | 0 | 9 | 0 | 9 | 0 | 11 | 0 | 3 | New York | 18 Aug. 88 | |
| | George A. Lang | Coast-Survey steamer Gedney | 31 Dec. 88 | do | 0 | 1 | 0 | 1 | 0 | 11 | 0 | 3 | Tennessee | do | |
| | Patrick H. Bryant | Pensacola | 20 Aug. 89 | 1st cruise | 0 | 4 | 0 | 4 | 0 | 9 | 0 | 1 | New York | 3 Nov. 88 | |
| | Luther L. Von Wedekind | Thetis | 1 May 89 | 1st cruise | 0 | 8 | 0 | 8 | 0 | 2 | 0 | 1 | Maine | do | |
| 20 | George B. Wilson | Ingham | 22 May 89 | 1st cruise | 0 | 7 | 0 | 7 | 0 | 8 | 0 | 1 | New York | 1 Feb. 89 | |
| | Charles F. Stokes | Under orders to the Baltimore | 28 Dec. 89 | do | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 1 | South Carolina | do | |
| | Edward F. Stitt | Naval Academy | 9 Apr. 89 | Gates | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 1 | New York | 23 Mar. 89 | |
| | Manley F. Gates | Navy-yard, League Island | 21 Apr. 89 | do | 0 | 3 | 0 | 3 | 0 | 5 | 0 | 1 | Maryland | 30 Mar. 89 | |
| | Charles H. T. Lowndes | Receiving-ship Vermont | 10 June 89 | do | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | Connecticut | 23 May 89 | |
| 25 | George H. Barber | Receiving-ship Dale | 1 June 89 | do | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | New York | do | |
| | Thomas B. Bailey | Naval Hospital, Mare Island, Cal. | 22 June 89 | do | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 1 | California | 24 May 89 | |
| | George Rothganger | Naval Hospital, Norfolk, Va. | 26 Nov. 89 | do | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 1 | Virginia | 3 June 89 | |
| | George T. Smith | Coast Survey steamer Blake | 11 July 88 | do | 1 | 5 | 1 | 5 | 8 | 2 | 5 | 1 | Maryland | 3 Apr. 82 | |
| | Thomas Owens | Naval Rendezvous, S. Francisco | 25 July 88 | do | 2 | 5 | 2 | 5 | 11 | 2 | 6 | 0 | Louisiana | 14 Apr. 82 | |
| | William Martin | do | do | do | do | do | do | do | do | do | do | do | do | do | |

* The number of Passed Assistant and Assistant Surgeons allowed by the law § Honorably discharged 28 December, 1869; reappointed 8 February, 1870; honorably discharged 30 June, 1879.
† Service in Volunteer Navy.
‡ Midshipman, 22 September, 1877; 5 months sea service 2 years 7 months shore.
§ Honorably discharged 30 June, 1879.

PAY CORPS.

PAY DIRECTORS (13).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|---|------------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | ACTIVE LIST. | | | | | | | |
| | <i>With the relative rank of Captain.</i> | | | | | | | |
| | Thomas H. Looker..... | General Inspector pay corps..... | 14 May 89 | Sept. 68 | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| | Charles W. Abbot..... | Navy-yard, Boston..... | 31 Mar. 88 | Jan. 68 | 0 0 | *14 7 | *20 1 | *7 9 |
| | James D. Murray..... | Special duty..... | 7 Aug. 89 | Sept. 76 | 0 0 | 6 9 | 19 7 | 7 0 |
| | James Fulton.†..... | Chief Bureau Prov. and Clothing. | 15 Dec. 86 | June 73 | 1 0 | 8 2 | 18 1 | 5 4 |
| 5 | Caspar Schenck†..... | Pay-office, Boston, Mass..... | 31 Dec. 89 | Nov. 80 | 0 0 | 7 8 | 20 10 | 2 7 |
| | Charles H. Eldredge.... | Gen. storek'per N.-yard, Norfolk. | 1 July 89 | Sept. 77 | 0 0 | §0 0 | 0 0 | 2 8 |
| | Gilbert E. Thornton.... | Pay-office, Washington..... | 31 Mar. 88 | Apr. 80 | 0 0 | 9 0 | 16 3 | 3 1 |
| | William W. Williams.... | Gen. s'k'per, N.-yard, Mare Isl'd. | 1 July 89 | Mar. 83 | 0 2 | §0 1 | 0 0 | 0 0 |
| | Edward May..... | Settling accounts..... | 31 Dec. 89 | July 77 | 0 0 | 9 5 | 13 0 | 5 11 |
| 10 | Henry M. Denniston.... | Naval Home, Philadelphia..... | 20 Mar. 89 | June 84 | 0 0 | 10 2 | 14 11 | 3 3 |
| | Richard Washington.... | Navy pay office, Norfolk..... | 30 June 89 | Sept. 81 | 0 0 | 11 4 | 12 16 | 4 10 |
| | Rufus Parks..... | Gen. storek'per, N.-yard, Boston | do..... | June 84 | 0 0 | 8 3 | 16 3 | 3 10 |
| | Frank C. Cosby..... | Leave of absence..... | 10 Oct. 89 | Jan. 81 | 0 0 | §0 3 | 0 0 | 0 0 |
| | | | | | 0 0 | 9 0 | 10 7 | 8 9 |
| | | | | | 0 0 | 10 4 | 15 0 | 3 0 |

PAY INSPECTORS (13).

| <i>With the relative rank of Commander.</i> | | | | | | | | | | | |
|---|---------------------------------------|-------------|---------|---|----|----|----|----|----|----|---|
| Edwin Stewart..... | Pay-office, New York..... | 30 June 86 | July 85 | 2 | 5 | 11 | 6 | 15 | 4 | 1 | 6 |
| Ambrose J. Clark..... | Waiting orders..... | 3 Dec. 89 | July 89 | 1 | 8 | 7 | 10 | 12 | 10 | 7 | 8 |
| George Cochran..... | Navy pay office, Philadelphia..... | 28 Feb. 89 | Aug. 83 | 1 | 10 | 12 | 6 | 9 | 6 | 6 | 3 |
| Joseph A. Smith..... | Gen. storek'r, N.-y'd, Ports'h, N. H. | 30 June 89 | July 78 | 0 | 0 | 8 | 0 | 14 | 5 | 5 | 4 |
| 5 John H. Stevenson..... | Gen. storek'per, Naval Academy. | 5 Oct. 89 | Aug. 89 | 2 | 7 | §2 | 9 | 0 | 1 | 0 | 4 |
| Thomas T. Caswell..... | Naval Academy..... | 20 Apr. 87 | Jan. 87 | 2 | 6 | 7 | 6 | 11 | 9 | 4 | 2 |
| James Hoy..... | Richmond..... | 31 Dec. 87 | July 81 | 1 | 0 | 9 | 8 | 11 | 3 | 7 | 4 |
| Luther G. Billings..... | Pensacola..... | 20 Sept. 89 | June 80 | 0 | 6 | §2 | 3 | 0 | 0 | 0 | 1 |
| Arthur J. Pritchard.... | Pay office, Baltimore, Md..... | 4 Apr. 89 | Mar. 88 | 3 | 0 | 7 | 2 | 11 | 11 | 5 | 9 |
| 10 Albert S. Kenny..... | Bureau of Prov. and Clothing.... | 30 Nov. 87 | May 84 | 0 | 0 | 18 | 1 | 5 | 5 | 4 | 9 |
| James E. Tolfree..... | Gen. st'rek'per, N.-yard, N. York. | 1 July 89 | May 89 | 2 | 4 | 0 | 10 | 3 | 13 | 11 | 3 |
| George A. Lyon..... | Navy-yard, Portsmouth, N. H..... | 1 Sept. 87 | Feb. 86 | 0 | 0 | §2 | 6 | 0 | 0 | 0 | 0 |
| Edward Bellows\|\|a..... | Swatara..... | 2 Mar. 88 | Feb. 85 | 0 | 6 | 11 | 1 | 11 | 4 | 5 | 2 |
| | | | | 0 | 6 | 9 | 3 | 0 | 8 | 17 | 8 |

PAYMASTERS (41¶).

| <i>With the relative rank of Lieut. Commander (38).</i> | | | | | | | | | | | |
|---|----------------------------------|------------|---------|---|---|----|---|----|----|---|----|
| George W. Beaman..... | Baltimore..... | 12 Dec. 89 | Oct. 86 | 6 | 5 | 10 | 2 | 0 | 0 | 0 | 0 |
| Arthur Burtis..... | Under orders to the Charleston.. | 28 Dec. 89 | May 86 | 6 | 1 | 9 | 1 | 12 | 7 | 5 | 11 |
| | | | | 6 | 1 | 9 | 5 | 11 | 10 | 6 | 3 |

*Includes service as Midshipman.

†Paymaster-General, with relative rank of Commodore.

‡Three months and eleven days in Volunteer Army.

§Service in Volunteer Navy.

|| Subject to examination.

¶ Number allowed by law of August 5, 1882, is forty; only one half the number of vacancies to be filled by promotion until the reduction is effected.

a Three months and thirteen days in Volunteer Army.

NAVY DEPARTMENT.
HYDROGRAPHIC OFFICE.

PAY CORPS.

PAY DIRECTORS (13).

| Appointed from— | Entry and promotions. | | | | | | |
|---------------------|-----------------------------|----------------------|-----------------------------|------------|------------|----------------|---------------|
| | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Purser. | Paymaster. | Pay Inspector. | Pay Director. |
| Ohio | | | | 31 Aug. 53 | 22 June 60 | | 3 Mar. 71 |
| Rhode Island | | | | 2 Sept. 56 | do | 3 Mar. 71 | 3 July 71 |
| Minnesota | | | | 3 June 58 | do | do | 25 Sept. 75 |
| Tennessee | | | | 20 Nov. 58 | do | do | 28 Aug. 76 |
| 5 { | 6 July 61 | | | | | | |
| Illinois | | 14 Sept. 61 | | | 6 Jan. 64 | 3 Mar. 71 | 6 Dec. 80 |
| New York | | 10 July 61 | | | 10 Feb. 62 | 3 July 71 | 31 Aug. 81 |
| Massachusetts | | 6 Sept. 61 | | | do | 14 Oct. 71 | 29 May 82 |
| { | 11 July 61 | | | | | | |
| Ohio | | 29 Aug. 61 | | | 2 Mar. 64 | 24 Oct. 71 | 26 Dec. 82 |
| Massachusetts | | 12 Sept. 61 | | | 14 Apr. 62 | 25 Sept. 75 | 24 Dec. 83 |
| 10 { | | 9 Sept. 61 | | | do | 19 Aug. 76 | 31 July 84 |
| New York | | 24 Aug. 61 | | | do | 28 Aug. 76 | 5 Feb. 86 |
| Virginia | | | | | | | |
| { | | | | | | | |
| New York | | 12 Sept. 61 | | | 14 Apr. 62 | 23 Feb. 77 | 10 Aug. 86 |
| Kentucky | | 124 Aug. 61 | | | do | 12 Apr. 77 | 5 July 89 |

PAY INSPECTORS (13).

| | | | | | | | |
|---------------------|-------------|-------------|------------|--|-------------|-------------|--|
| | | | | | | | |
| New York | | 9 Sept. 61 | | | 14 Apr. 62 | 8 Mar. 79 | |
| New York | | 12 Sept. 61 | | | 19 Apr. 63 | 9 Mar. 80 | |
| Pennsylvania | | 27 Sept. 61 | | | 12 June 63 | 6 Dec. 80 | |
| Maine | | 8 Oct. 61 | | | 23 Aug. 62 | 15 May 79 | |
| 5 { | 19 Sept. 62 | | | | | | |
| New York | | | 23 July 66 | | 13 June 63 | 18 Jan. 81 | |
| Rhode Island | | 9 Sept. 61 | | | 17 Sept. 63 | 31 Aug. 81 | |
| New York | | 11 Oct. 61 | | | 18 Oct. 64 | 29 May 82 | |
| { | 24 Oct. 62 | | | | | | |
| New York | | 3 Mar. 65 | | | 4 May 66 | 26 Dec. 82 | |
| Maryland | | 7 Oct. 61 | | | 9 Nov. 64 | 24 Dec. 83 | |
| 10 { | | 19 Mar. 62 | | | 9 Mar. 65 | 31 July 84 | |
| Vermont | 13 Sept. 62 | | | | | | |
| { | | 3 Mar. 65 | | | 4 May 66 | 10 Aug. 86 | |
| New York | | 11 June 62 | | | 23 Jan. 66 | 15 Sept. 88 | |
| Pennsylvania | | do | | | 20 Feb. 66 | 5 July 89 | |
| New Hampshire | | | | | | | |

PAYMASTERS (41).

| | | | | | | | |
|----------------|--|------------|--|--|------------|--|--|
| | | | | | | | |
| { | | 5 Mar. 62 | | | | | |
| Missouri | | 11 June 62 | | | 28 Mar. 66 | | |
| New York | | 14 July 62 | | | 4 May 66 | | |

* Midshipman, 6 November, 1846; sea service, 3 years 5 months; shore, 0 years 2 months; unemployed, 2 years 6 months.

† Captain's clerk, 17 May, 1857; sea service, 3 years 1 month; shore, 0 years 0 months; unemployed, 0 years 0 months.

‡ Captain's clerk, 5 March, 1862; sea service, 2 months.

PAYMASTERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|----|-----------------------------|--|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| | Edwin Putnam | Atlanta | 30 Nov. 88 | Sept. 83 | 8 | 11 | 12 | 0 |
| | Worth. Goldsborough..... | Pay-office, San Francisco..... | 31 May 88 | Oct. 84 | 8 | 5 | 9 | 6 |
| 5 | Charles P. Thompson..... | Waiting orders | 13 Nov. 89 | Dec. 87 | 8 | 11 | 8 | 11 |
| | Robert P. Lisle | Waiting orders | 7 Oct. 89 | Sept. 89 | 9 | 7 | 12 | 5 |
| | Robert W. Allen | Gen. storek'p'r, Navy-y'd, Washington.. | 31 Dec. 88 | May 88 | 10 | 11 | 11 | 8 |
| | Albert D. Bache† | Navy-yard, League Island, Pa. | 20 Apr. 89 | Feb. 89 | 8 | 8 | 10 | 4 |
| | Leonard A. Frailey..... | Special duty, Navy Department | 26 Apr. 87 | Mar. 87 | 5 | 11 | 6 | 8 |
| 10 | George E. Hendee | Navy-yard, League Island | 1 Feb. 88 | May 86 | 6 | 8 | 9 | 1 |
| | Wm. W. Woodhull..... | Ass't to Gen. storek'p'r, Navy-y'd, N. Y.. | 1 July 89 | Aug. 84 | 6 | 6 | 7 | 11 |
| | Henry T. Wright†..... | Bureau Provisions and Clothing | 14 May 89 | June 86 | 9 | 8 | 11 | 0 |
| | Daniel A. Smith | Receiving-ship Franklin | 8 Nov. 89 | Oct. 89 | 8 | 5 | 12 | 0 |
| | Charles A. McDaniel..... | Omaha | 15 Apr. 88 | Oct. 82 | 7 | 6 | 10 | 3 |
| 15 | John Furey..... | Receiving-ship Vermont..... | 16 Dec. 89 | July 89 | 6 | 11 | 11 | 9 |
| | George H. Griffing§..... | Receiving-ship Independence..... | 31 Oct. 88 | Sept. 86 | 4 | 7 | 9 | 5 |
| | Albert W. Bacon | Navy-yard, Washington..... | 13 May 89 | Nov. 88 | 3 | 10 | 12 | 3 |
| | Henry T. Skelding | Navy-yard, Pensacola | 1 May 89 | May 87 | 4 | 4 | 9 | 1 |
| | Charles W. Slamm..... | Navy-yard, Norfolk, Va..... | 21 July 88 | Nov. 86 | 4 | 1 | 13 | 4 |
| 20 | Joseph Foster | Waiting orders | 1 July 89 | Dec. 88 | 3 | 8 | 10 | 5 |
| | Ed. N. Whitehouse..... | Chicago | 15 May 89 | Aug. 84 | 6 | 7 | 13 | 5 |
| | John Macmahon..... | Waiting orders | 16 Aug. 89 | July 89 | 6 | 4 | 11 | 2 |
| | Theo. S. Thompson..... | Receiving-ship St. Louis | 30 Apr. 87 | Oct. 86 | 2 | 10 | 9 | 0 |
| | William J. Thomson..... | Receiving-ship Dale | 1 Apr. 89 | May 87 | 4 | 9 | 11 | 8 |
| 25 | Henry G. Colby..... | Navy-yard, Mare Island..... | 1 July 87 | Feb. 87 | 4 | 1 | 12 | 0 |
| | J. Bayard Redfield..... | Waiting orders | 18 Nov. 89 | Oct. 89 | 3 | 5 | 11 | 9 |
| | John F. Tarbell | Receiving-ship Wabash..... | 1 Mar. 88 | June 87 | 1 | 6 | 13 | 2 |
| | I. Goodwin Hobbs | Waiting orders | 1 Aug. 89 | Dec. 85 | 3 | 2 | 12 | 8 |
| | J. Porter Loomis..... | Waiting orders | 1 Aug. 89 | Dec. 83 | 3 | 6 | 9 | 7 |
| 30 | H. T. B. Harris..... | Boston | 31 Oct. 89 | Nov. 87 | 2 | 7 | 11 | 11 |
| | Henry C. Machette..... | Iroquois | 20 May 89 | July 84 | 2 | 5 | 9 | 6 |
| | George H. Read | Navy-yard, New York | 15 Nov. 88 | Aug. 88 | 3 | 8 | 9 | 4 |
| | H. Trumbull Stanciliff..... | Marion | 27 June 89 | Sept. 81 | 0 | 6 | 7 | 0 |
| | Jonathan Q. Barton..... | Waiting orders | 20 Oct. 89 | Mar. 83 | 0 | 10 | 12 | 9 |

* Service in Volunteer Navy.

† Three months and fourteen days in Volunteer Army.

‡ One year four months and twenty-five days in Volunteer Army.

§ Three years in Volunteer Army.

PAYMASTERS—Continued.

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | |
|----|----------------------|-----|-------------|-----|----------------------------|-----------------------------|----------------------|-----------------------------|------------|
| | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| | Ys. | Ms. | Ys. | Ms. | | | | | |
| 5 | 9 | 10 | 5 | 5 | Maine | | 20 Sept. 62 | | 4 May 66 |
| | 0 | 0 | 0 | 3 | | 30 Sept. 62 | | | |
| | 14 | 0 | 1 | 8 | Maryland | | 2 July 64 | | 4 May 66 |
| | 0 | 1 | 0 | 0 | | 19 Jan. 65 | | | |
| | 14 | 9 | 1 | 2 | New York | | 3 Mar. 65 | | 1 Aug. 66 |
| | 0 | 3 | 0 | 0 | | 2 Nov. 63 | | | |
| | 9 | 10 | 3 | 6 | Pennsylvania | | 2 July 64 | 4 May 66 | 11 Dec. 67 |
| | 0 | 9 | 0 | 2 | | 20 Jan. 64 | | 23 July 66 | 1 Feb. 68 |
| | 10 | 2 | 1 | 7 | Massachusetts | | | 23 July 66 | 11 June 68 |
| | 0 | 0 | 0 | 5 | | 14 Nov. 62 | | | |
| 10 | 10 | 0 | 3 | 1 | Pennsylvania | | | 23 July 66 | 29 Jan. 69 |
| | 0 | 0 | 0 | 1 | | 20 Aug. 64 | | | |
| | 13 | 10 | 2 | 11 | District of Columbia | | | 23 July 66 | 27 Feb. 69 |
| | 0 | 0 | 0 | 8 | | 25 Mar. 64 | | | |
| | 11 | 2 | 3 | 2 | Massachusetts | | | 23 July 66 | 10 Feb. 70 |
| | 0 | 2 | 0 | 10 | | 13 May 63 | | | |
| | 12 | 10 | 2 | 8 | New York | | | 23 July 66 | 10 Mar. 70 |
| | 0 | 1 | 0 | 0 | | 19 Feb. 64 | | | |
| | 7 | 2 | 5 | 3 | Wisconsin | | | 23 July 66 | 23 July 70 |
| | 0 | 0 | 0 | 4 | | 31 Aug. 63 | | | |
| 15 | 10 | 0 | 3 | 5 | New Hampshire | | | 23 July 66 | 3 Sept. 71 |
| | 0 | 2 | 0 | 2 | | 19 Jan. 65 | | | |
| | 7 | 8 | 5 | 7 | Ohio | | | 23 July 66 | 24 Oct. 71 |
| | 0 | 2 | 0 | 11 | | 6 Oct. 63 | | | |
| | 9 | 6 | 3 | 4 | New York | | | 23 July 66 | 3 Oct. 74 |
| | 0 | 9 | 0 | 2 | | 18 Nov. 64 | | | |
| | 9 | 2 | 4 | 10 | Maryland | | | 23 July 66 | 25 Oct. 74 |
| | 0 | 2 | 0 | 3 | | 7 Nov. 63 | | 1 Aug. 66 | |
| | 9 | 4 | 5 | 0 | Pennsylvania | | 23 July 66 | 5 Mar. 67 | 19 Aug. 76 |
| | 0 | 3 | 0 | 8 | | 31 Dec. 62 | | | |
| 20 | 6 | 5 | 7 | 7 | New York | | 23 July 66 | 22 Mar. 67 | 28 Aug. 76 |
| | 0 | 1 | 0 | 4 | | 4 Nov. 62 | | | |
| | 7 | 1 | 7 | 2 | New York | | 23 July 66 | 10 May 67 | 12 Apr. 77 |
| | 0 | 2 | 0 | 4 | | 19 Oct. 63 | | 6 Sept. 67 | |
| | 8 | 8 | 4 | 4 | New Hampshire | | 23 July 66 | 11 Dec. 67 | 25 Jan. 78 |
| | 0 | 3 | 0 | 0 | | 24 Dec. 62 | | 1 Feb. 68 | |
| | 7 | 3 | 2 | 9 | Illinois | | 23 July 66 | 16 Feb. 68 | 16 Feb. 78 |
| | 0 | 1 | 0 | 5 | | 11 Nov. 64 | | 9 Aug. 68 | |
| | 5 | 7 | 6 | 7 | Massachusetts | | 23 July 66 | 8 Mar. 79 | |
| | 0 | 2 | 0 | 1 | | 9 Oct. 63 | | 3 Apr. 79 | |
| 25 | 9 | 0 | 5 | 5 | Massachusetts | | 23 July 66 | 15 May 79 | |
| | 0 | 0 | 0 | 0 | | 29 Mar. 65 | | 1 Dec. 80 | |
| | 9 | 6 | 2 | 3 | Maryland | | 23 July 66 | 17 Feb. 69 | |
| | 0 | 1 | 0 | 4 | | 22 June 63 | | 16 June 81 | |
| | 10 | 5 | 4 | 3 | Vermont | | 23 July 66 | 26 Feb. 69 | |
| | 0 | 9 | 0 | 1 | | 16 Jan. 65 | | 31 Aug. 81 | |
| | 5 | 1 | 6 | 4 | Michigan | | 21 Feb. 67 | 19 May 69 | |
| | 0 | 4 | 0 | 4 | | 28 Jan. 62 | | 2 Apr. 82 | |
| | 5 | 8 | 5 | 4 | Massachusetts | | 21 Feb. 67 | 10 Feb. 70 | |
| | 0 | 2 | 0 | 0 | | 31 Aug. 64 | | | |
| 30 | 7 | 6 | 3 | 0 | Maine | | 21 Feb. 67 | | |
| | 1 | 6 | 0 | 3 | | 27 Oct. 63 | | | |
| | 8 | 6 | 4 | 5 | Pennsylvania | | 21 Feb. 67 | | |
| | 0 | 1 | 0 | 3 | | 1 Nov. 64 | | | |
| | 9 | 2 | 5 | 1 | New York | | 21 Feb. 67 | | |
| | 0 | 3 | 0 | 2 | | 16 April 64 | | | |
| | 7 | 0 | 5 | 11 | Pennsylvania | | 21 Feb. 67 | | |
| | 0 | 2 | 0 | 1 | | 14 Jan. 65 | | | |
| | 10 | 4 | 2 | 11 | Pennsylvania | | 21 Feb. 67 | | |
| | 0 | 0 | 0 | 1 | | 20 Jan. 65 | | | |
| | 8 | 6 | 6 | 5 | Connecticut | | 21 Feb. 67 | | |
| | 0 | 2 | 0 | 2 | | 30 Jan. 64 | | | |
| | 7 | 9 | 7 | 10 | Maine | | 2 Mar. 67 | | |

¹ Captain's clerk, 8 January, 1862; sea service, 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.² Paymaster's clerk, 10 October, 1861; sea service, 1 year 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.³ Captain's clerk, 10 December, 1861; sea service, 11 months; shore, 0 years 0 months; unemployed, 0 years 0 months.⁴ Captain's clerk, 3 October, 1862; sea service, 1 year; shore, 0 years 0 months; unemployed, 0 years 0 months.⁵ Paymaster's clerk, February, 1864; sea service, 0 years 11 months; shore, 0 years 0 months; unemployed, 0 years 0 months.⁶ Paymaster's clerk, 1 October, 1863; sea service, 6 months; shore, 0 years 0 months; unemployed, 0 years 0 months.⁷ Captain's clerk, 14 October, 1861; sea service, 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

PAYMASTERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|----|--|------------------------------------|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | <i>With the relative rank of Lieutenant (7).</i> | | | | Ys. | Ms. | Ys. | Ms. |
| 35 | Stephen Rand, jr. | Mohican | 20 May 87 | June 81 | 2 | 7 | 9 | 4 |
| | Lawrence G. Boggs | Receiving-ship New Hampshire | 1 July 89 | Oct. 84 | 0 | 0 | 11 | 2 |
| | Samuel R. Colhoun | Waiting orders | 7 Dec. 89 | Nov. 89 | 0 | 10 | 7 | 2 |
| | William W. Barry | Waiting orders | 30 Nov. 88 | Dec. 84 | 0 | 0 | 11 | 1 |
| 40 | Josiah R. Stanton | Receiving-ship Minnesota | 30 Apr. 89 | Feb. 89 | 0 | 0 | 9 | 4 |
| | George A. Deering | Coast Survey Office | 16 Oct. 89 | Dec. 88 | 0 | 0 | 10 | 7 |
| | James A. Ring | Waiting orders | 8 Dec. 89 | Oct. 87 | 0 | 0 | 8 | 10 |

PASSED ASSISTANT PAYMASTERS (22†).

| | <i>With the relative rank of Lieutenant (10).</i> | | | | | | | |
|----|--|--|-------------|----------|---|----|---|----|
| | John C. Sullivan | Adams | 23 Apr. 89 | Oct. 88 | 2 | 9 | 5 | 2 |
| | James E. Cann | Settling accounts | 3 Dec. 89 | Mar. 85 | 2 | 11 | 7 | 9 |
| | Otis C. Tiffany | Monocacy | 2 Oct. 89 | Feb. 88 | 6 | 6 | 8 | 11 |
| | John N. Speel | Petrel | 14 Nov. 89 | July 84 | 2 | 10 | 6 | 0 |
| 5 | Reah Frazer | Waiting orders | 1 Oct. 89 | Aug. 89 | 5 | 3 | 8 | 3 |
| | Frank H. Clark | On furlough | 1 Dec. 89 | Sept. 84 | 3 | 0 | 5 | 8 |
| | Henry R. Smith | General storekeeper, Key West, Fla. | 2 Dec. 89 | May 89 | 6 | 7 | 7 | 9 |
| | Hiram E. Drury | Ranger | 30 Aug. 89 | Nov. 85 | 3 | 3 | 3 | 6 |
| | Charles W. Littlefield | Yorktown | 10 Apr. 89 | Nov. 86 | 2 | 10 | 5 | 11 |
| 10 | Arthur Peterson | Store-ship Monongahela | 4 Dec. 88 | Mar. 88 | 3 | 4 | 5 | 10 |
| | <i>With the relative rank of Lieutenant (junior grade) (12).</i> | | | | | | | |
| | A. K. Michler | Bureau Provisions and Clothing | 1 July 89 | Feb. 89 | 3 | 11 | 6 | 1 |
| | William W. Galt | Waiting orders | 21 Nov. 89 | Oct. 89 | 5 | 6 | 6 | 5 |
| | John R. Martin | Galena | 7 Dec. 88 | Apr. 88 | 4 | 9 | 6 | 5 |
| | Charles M. Ray | Bureau Provisions and Clothing | 30 Oct. 89 | Aug. 89 | 4 | 1 | 6 | 1 |
| 15 | Mitchell C. McDonald | Naval Hospital, Yokohama, Japan | 24 Feb. 88 | July 86 | 3 | 4 | 3 | 10 |
| | Eustace B. Rogers | Kearsarge | 1 Nov. 88 | Dec. 81 | 1 | 4 | 3 | 9 |
| | John Corwine | Nipsic | 10 Oct. 87 | May 86 | 2 | 10 | 6 | 10 |
| | Leeds C. Kerr | Yantic | 30 Sept. 89 | Oct. 88 | 1 | 11 | 4 | 11 |
| | R. T. Mason Ball | Naval station, New London, Conn. | 1 Oct. 89 | Sept. 89 | 1 | 3 | 3 | 6 |
| 20 | Harry R. Sullivan | Special duty, Navy-yard, Washington, D.C. | 2 May 89 | June 88 | 0 | 3 | 5 | 0 |
| | Thomas J. Cowie | General storekeeper, Torpedo Station | 1 Apr. 89 | Sept. 88 | 0 | 0 | 2 | 7 |
| | Charles S. Williams† | Fish Commission steamer Albatross | 5 Nov. 87 | Nov. 84 | 0 | 4 | 5 | 3 |

*Service in Volunteer Navy.

†The number allowed by law of August 5, 1832, is twenty; only one-half the number of vacancies to be filled by promotion until the reduction is effected.

‡Subject to examination.

PAYMASTERS—Continued.

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | |
|----|----------------------|-----|-------------|-----|----------------------------|-----------------------------|----------------------|-----------------------------|------------|
| | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| | Ys. | Ms. | Ys. | Ms. | | | | | |
| 35 | 8 | 3 | 2 | 10 | New Hampshire ..... | ..... | *12 Aug. 69 | 30 Apr. 74 | 31 July 84 |
| | 7 | 7 | 1 | 6 | District of Columbia ..... | ..... | †24 Sept. 69 | 25 Oct. 74 | 28 Jan. 86 |
| | 7 | 11 | 5 | 2 | Pennsylvania ..... | ..... | 28 Sept. 69 | 15 Jan. 75 | 16 July 86 |
| { | 0 | 0 | 0 | 2 | ..... | 30 July 63 | ..... | ..... | ..... |
| | 9 | 5 | 4 | 3 | Massachusetts ..... | ..... | 15 Mar. 70 | 12 Apr. 77 | 18 Dec. 86 |
| | 6 | 6 | 4 | 0 | New York ..... | ..... | 25 Mar. 70 | 25 Nov. 77 | 26 Mar. 89 |
| 40 | 5 | 2 | 3 | 11 | Maine ..... | ..... | 4 May 70 | 25 Jan. 78 | 10 Apr. 89 |
| | 5 | 8 | 5 | 5 | Massachusetts ..... | ..... | 24 Jan. 70 | 23 Feb. 77 | 20 Aug. 89 |

PASSED ASSISTANT PAYMASTERS (22).

| | | | | | | | | | |
|----|----|----|---|----|----------------------------|-------|------------|------------|-------|
| | 11 | 7 | 2 | 9 | Ohio ..... | ..... | 13 July 70 | 6 Sept. 78 | ..... |
| | 9 | 1 | 2 | 8 | Pennsylvania ..... | ..... | 14 July 70 | 22 Oct. 78 | ..... |
| | 2 | 4 | 3 | 5 | Illinois ..... | ..... | 12 May 75 | 3 Apr. 79 | ..... |
| | 5 | 9 | 2 | 9 | Minnesota ..... | ..... | 1 July 75 | 15 May 79 | ..... |
| 5 | 1 | 6 | 4 | 8 | Pennsylvania ..... | ..... | 15 July 75 | 27 Oct. 79 | ..... |
| | 7 | 0 | 6 | 10 | Massachusetts ..... | ..... | 14 July 70 | 3 Apr. 80 | ..... |
| | 4 | 0 | 1 | 10 | Massachusetts ..... | ..... | 1 June 76 | 6 Dec. 80 | ..... |
| | 6 | 11 | 2 | 11 | Massachusetts ..... | ..... | 8 Sept. 76 | 9 Mar. 81 | ..... |
| | 4 | 0 | 3 | 4 | Maine ..... | ..... | do | 16 June 81 | ..... |
| 10 | 3 | 8 | 3 | 4 | Pennsylvania ..... | ..... | 23 Feb. 77 | 14 July 81 | ..... |
| | | | | | | | | | |
| | 2 | 7 | 3 | 6 | District of Columbia ..... | ..... | 31 Oct. 77 | 1 Sept. 81 | ..... |
| | 4 | 2 | 1 | 4 | Virginia ..... | ..... | 25 Jan. 78 | 15 Oct. 81 | ..... |
| | 2 | 0 | 3 | 2 | Ohio ..... | ..... | 14 June 78 | 30 Jan. 82 | ..... |
| | 3 | 1 | 1 | 8 | District of Columbia ..... | ..... | 3 Mar. 79 | 2 Apr. 82 | ..... |
| 15 | 5 | 0 | 2 | 0 | Pennsylvania ..... | ..... | do | 29 May 82 | ..... |
| | 4 | 9 | 2 | 4 | California ..... | ..... | do | 2 Nov. 84 | ..... |
| | 1 | 6 | 2 | 6 | Ohio ..... | ..... | do | 2 Nov. 85 | ..... |
| | 4 | 5 | 0 | 7 | Maryland ..... | ..... | 16 June 80 | 25 Feb. 87 | ..... |
| | 3 | 8 | 2 | 4 | Virginia ..... | ..... | do | 19 June 88 | ..... |
| 20 | 3 | 5 | 1 | 1 | Ohio ..... | ..... | do | 19 June 89 | ..... |
| | 6 | 3 | 0 | 8 | Iowa ..... | ..... | do | 26 Mar. 89 | ..... |
| | 1 | 1 | 3 | 2 | Wisconsin ..... | ..... | do | 20 Aug. 89 | ..... |

* Acting Third Assistant Engineer, 17 December, 1864; sea service, 4 years 3 months; shore, 0 years 0 months; unemployed, 0 years 4 months.

† Paymaster's clerk, 1 October, 1862; sea service, 1 year 9 months; shore, 3 years 8 months; unemployed, 0 years 0 months.

ASSISTANT PAYMASTERS (11*).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|----|--|---|--------------------------------|----------------------------|----------------------------------|------------|--------------------|------------|
| | <i>With the relative rank of Ensign.</i> | | | | <i>Ys.</i> | <i>Ms.</i> | <i>Ys.</i> | <i>Ms.</i> |
| 5 | James H. Chapman | Dolphin | 12 Oct. 88 | Jan. 85 | 4 | 3 | 4 | 3 |
| | John S. Carpenter | Michigan | 21 Oct. 89 | Oct. 86 | 3 | 10 | 3 | 10 |
| | Livingston Hunt | Training-ship Portsmouth..... | 3 July 89 | Sept. 86 | 3 | 6 | 3 | 6 |
| | John A. Mudd | Enterprise | 4 Oct. 87 | 1st cruise | 2 | 5 | 2 | 5 |
| | Willis B. Wilcox | Tallapoosa | 31 Jan. 89 | Apr. 86 | 4 | 8 | 4 | 8 |
| | Madison R. Calvert | Asst. to general storek'p'r, navy-yard, New York. | 8 Jan. 89 | Apr. 88 | 2 | 3 | 2 | 3 |
| 10 | Edwin B. Webster | Pinta | 6 Apr. 88 | Mar. 86 | 5 | 1 | 5 | 1 |
| | George W. Simpson | Training-ship Jamestown | 5 Sept. 88 | Dec. 82 | 2 | 11 | 2 | 11 |
| | S. Lawrence Heapt | Alert | 18 Jan. 87 | May 83 | 3 | 5 | 3 | 5 |
| | John Q. Lovell | Thetis | 25 Jan. 87 | 1st cruise | 2 | 11 | 2 | 11 |
| | James S. Phillips | Palos | 17 Mar. 88 | ...do | 1 | 10 | 1 | 10 |

* The number allowed by law of August 5, 1882, is ten.

† Six years, five months and twenty-five days in the Army.

ASSISTANT PAYMASTERS (11).

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | |
|-----|----------------------|-----|-------------|----|----------------------------|-----------------------------|----------------------|
| | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. |
| Ys. | Ms. | Ys. | Ms. | | | | |
| | 1 | 7 | 2 | 11 | Connecticut | | *22 Mar. 81 |
| | 3 | 4 | 1 | 0 | Kentucky | | 29 Oct. 81 |
| | 3 | 8 | 1 | 0 | New York | | do |
| | 5 | 0 | 0 | 9 | Missouri | | do |
| 5 | 1 | 5 | 2 | 1 | Iowa | | do |
| | 2 | 10 | 3 | 1 | Pennsylvania | | do |
| | 2 | 2 | 0 | 11 | Connecticut | | do |
| | 2 | 8 | 2 | 2 | New York | | 1 Apr. 82 |
| | 3 | 7 | 0 | 9 | District of Columbia | | do |
| 10 | 3 | 11 | 0 | 7 | Louisiana | | 26 July 82 |
| | 3 | 3 | 2 | 1 | Kansas | | 21 Oct. 82 |

* Captain's clerk, 31 January, 1876; sea service, 0 years 2 months; shore duty, 0 years 0 months; unemployed, 0 years 0 months. Paymaster's clerk, 12 April, 1876; sea service, 3 years 0 months; shore duty, 0 years 9 months; unemployed, 0 years 0 months.

† Cadet Midshipman, 15 September, 1875; sea service, 2 years 1 month; shore duty, 4 years 0 months; unemployed, 0 years 0 months.

‡ Cadet Midshipman, 4 November, 1872; sea service, 0 years 3 months; shore duty, 1 year 4 months; unemployed 0 years 4 months.

14141 N. R.—4

ENGINEER CORPS.

CHIEF ENGINEERS (70).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|---|---|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|
| | ACTIVE LIST. | | | | | | | |
| | <i>With the relative rank of Captain (10).</i> | | | | | | | |
| | Montgomery Fletcher... | Leave of absence | 1 Sept. 89 | July 73 | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| | Charles H. Loring | Experimental duty, New York... | 23 Mar. 89 | Nov. 79 | 6 3 | 12 2 | 20 3 | 7 1 |
| | Alexander Henderson... | Navy-yard, Boston | 2 Apr. 89 | July 81 | 4 10 | 12 5 | 22 11 | 3 6 |
| | Edward D. Robie | Navy-yard, Norfolk, Va. | 8 Oct. 87 | June 81 | 7 0 | 15 8 | 22 0 | 1 2 |
| 5 | George R. Johnson | Insp. mach. new cruisers, Balt. | 1 Feb. 87 | Sept. 86 | 9 1 | 16 11 | 17 9 | 3 2 |
| | William B. Brooks | Richmond locomotive works | 1 Aug. 89 | Dec. 84 | 10 0 | 17 5 | 18 4 | 2 1 |
| | John W. Moore | Navy-yard, Mare Island | 2 July 88 | Sept. 84 | 10 7 | 19 3 | 14 7 | 4 0 |
| | Thom Williamson | Supt. State, War, Navy Dep't b'g. | 1 Aug. 87 | Jan. 87 | 8 8 | 15 7 | 17 8 | 3 4 |
| | Charles H. Baker | Leave of absence | 2 Oct. 89 | Sept. 89 | 8 6 | 15 6 | 18 11 | 2 3 |
| 10 | George F. Kutz | Insp. mach. new cruisers, Union Iron Works, San Francisco, Cal. | 10 July 89 | Sept. 83 | 9 3 | 15 1 | 16 7 | 2 9 |
| | <i>With the relative rank of Commander (15).</i> | | | | | | | |
| | Andrew J. Kiersted | Southwark Foundry, Phila. | 11 Dec. 89 | Oct. 89 | 12 7 | 16 7 | 10 10 | 6 1 |
| | William W. Dungan | Navy-yard, New York | 18 June 88 | Oct. 84 | 13 0 | 16 7 | 12 7 | 4 4 |
| | Jackson McElmell | Pres't Board of Examiners, Phila. | 8 Mar. 88 | Dec. 87 | 10 8 | 15 5 | 10 11 | 8 1 |
| 5 | James W. Thomson | Pensacola | 6 Mar. 88 | Apr. 81 | 10 4 | 14 8 | 15 8 | 3 2 |
| | B. B. H. Wharton | Inspector mach. of the Newark | 11 June 89 | May 88 | 11 10 | 17 0 | 13 2 | 1 11 |
| | Philip Inch | Vulcan Iron Works, Chicago, Ill. | 21 Oct. 89 | Aug. 84 | 9 4 | 14 11 | 13 7 | 3 7 |
| | William G. Buehler | Member B'd of Insp'n and Survey. | 1 Oct. 88 | Mar. 88 | 12 1 | 16 11 | 12 2 | 3 0 |
| | H. B. Nones | Richmond | 8 Dec. 87 | Sept. 83 | 12 2 | 16 2 | 9 11 | 2 6 |
| 10 | Charles E. De Valin | Navy-yard, Washington | 10 Aug. 86 | June 86 | 7 8 | 14 9 | 11 6 | 5 0 |
| | Samuel L. P. Ayres | Member Board Examiners, Phila. | 9 Oct. 89 | May 89 | 10 0 | 18 0 | 11 11 | 1 6 |
| | Elijah Laws | Waiting orders | 12 June 89 | May 87 | 8 6 | 16 1 | 6 4 | 9 4 |
| | Edward Farmer | Chicago | 17 Apr. 89 | July 81 | 6 7 | 15 4 | 12 9 | 2 7 |
| | Henry W. Fitch | Naval Academy | 6 Aug. 88 | Aug. 85 | 6 1 | 14 7 | 14 9 | 1 4 |
| 15 | Louis J. Allen | Navy-yard, League Island, Penn. . | 12 June 89 | Oct. 87 | 9 2 | 14 8 | 13 7 | 2 5 |
| | David Smith | Special duty, New York | 14 Dec. 89 | Oct. 89 | 7 4 | 15 0 | 13 3 | 2 1 |
| | <i>With the relative rank of Lieutenant-Commander (45).</i> | | | | | | | |
| | Fletcher A. Wilson | Insp. mach. new cruisers, San Francisco, Cal. | 10 Dec. 87 | Oct. 84 | 6 11 | 18 6 | 6 8 | 5 2 |
| | Albert S. Greene | Waiting orders | 25 Nov. 89 | May 89 | 6 7 | 10 11 | 14 2 | 4 9 |
| | Robert Potts | Insp. mach. new cruisers, Phila. | 19 Aug. 85 | Sept. 84 | 7 1 | 17 0 | 9 7 | 3 3 |
| 5 | Joseph Trille | Navy-yard, Portsmouth, N. H. | 20 June 88 | Sept. 86 | 6 11 | 14 1 | 9 5 | 6 0 |
| | Ezra J. Whitaker | Receiving-ship Vermont | 16 May 88 | July 87 | 7 9 | 14 10 | 8 1 | 5 11 |
| | Peter A. Rearick | Iroquois | 15 May 89 | Dec. 85 | 8 6 | 18 2 | 8 0 | 3 8 |
| | Augustus H. Able | Under orders to the Baltimore | 28 Dec. 89 | Oct. 86 | 6 10 | 14 8 | 9 4 | 4 10 |
| | William S. Smith | Under orders to the Charleston | do. | June 85 | 5 4 | 13 5 | 10 6 | 4 11 |
| | George W. Magee | Member Board to test coil boilers, New York. | 30 Nov. 89 | Nov. 89 | 4 11 | 12 9 | 12 4 | 3 8 |
| 10 | Frederick G. McKean | Bureau Steam Engineering | 23 Mar. 89 | Nov. 87 | 5 10 | 14 0 | 13 12 | 1 8 |
| | George H. White | Special duty, Norfolk, Va. | 17 Oct. 89 | Mar. 88 | 6 0 | 15 5 | 5 0 | 7 4 |
| | Isaac R. McNary | Ajax and Monitors | 15 Mar. 89 | Mar. 89 | 4 10 | 16 7 | 9 1 | 3 0 |
| | Alfred Adamson | Receiving-ship Wabash | 27 June 88 | Mar. 88 | 5 4 | 15 5 | 7 5 | 5 10 |
| | George J. Burnap | Mach. Monadnock, N.-yard, Mare Island. | 31 May 89 | Mar. 89 | 6 7 | 15 10 | 9 6 | 3 4 |
| 15 | George W. Melville* | Chief Bureau Steam Engineering. | 9 Aug. 87 | Nov. 84 | 2 6 | 17 8 | 9 7 | 1 2 |
| | James Butterworth | Marion | 22 Nov. 87 | Aug. 84 | 4 10 | 16 8 | 8 5 | 3 6 |
| | Daniel P. McCartney | Galena | 31 Mar. 88 | Jan. 85 | 5 2 | 15 8 | 9 8 | 3 2 |
| | Cipriano Andrade | Yorktown | 10 Apr. 89 | Oct. 86 | 3 6 | 14 3 | 10 2 | 4 1 |
| | G. M. L. Maccarty | Omaha | 7 Mar. 89 | May 85 | 4 3 | 14 1 | 10 1 | 4 4 |
| 20 | Henry D. McEwan | Boston | 9 Oct. 89 | Apr. 86 | 2 7 | 16 11 | 10 1 | 1 8 |

* Engineer-in-Chief with relative rank of Commodore.

ENGINEER CORPS.

CHIEF ENGINEERS (70).

| | Appointed from— | Entry and promotions. | | | | |
|----|----------------------------|---------------------------|----------------------------|---------------------------|----------------------------|-----------------|
| | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
| | Pennsylvania | 24 June 50 | 26 Feb. 51 | 26 June 56 | ..... | 25 Oct. 59 |
| | Massachusetts | 26 Feb. 51 | 21 May 53 | 9 May 57 | ..... | 25 Mar. 61 |
| | Virginia | do | do | do | ..... | 28 June 61 |
| 5 | New York | 16 Feb. 52 | 27 June 55 | 21 July 58 | ..... | 30 July 61 |
| | Virginia | do | do | do | ..... | 31 July 61 |
| | Virginia | do | do | do | ..... | 1 Aug. 61 |
| | New York | 21 May 53 | do | do | ..... | 5 Aug. 61 |
| | Virginia | do | do | do | ..... | do |
| 10 | Massachusetts | 2 Aug. 55 | 21 July 58 | 2 Aug. 59 | ..... | 29 Oct. 61 |
| | Pennsylvania | 26 June 56 | do | do | ..... | 10 Nov. 61 |
| | Maryland | do | ..... | do | ..... | 12 Nov. 61 |
| | Maryland | do | ..... | do | ..... | 1 Feb. 62 |
| | Pennsylvania | 2 Aug. 55 | 21 July 58 | do | ..... | 2 Feb. 62 |
| 5 | New Jersey | 26 June 56 | do | do | ..... | do |
| | Maryland | 21 Nov. 57 | 2 Aug. 59 | 16 Oct. 61 | ..... | 10 Nov. 63 |
| | District of Columbia | do | do | 1 July 61 | ..... | do |
| | Pennsylvania | do | 8 Oct. 61 | 6 Oct. 62 | ..... | do |
| | Delaware | do | 28 May 61 | 1 July 61 | ..... | 14 Dec. 64 |
| 10 | Maryland | 20 Sept. 58 | 17 Jan. 61 | 17 Mar. 63 | ..... | 21 Mar. 70 |
| | Connecticut | 21 July 58 | do | 21 Apr. 63 | ..... | do |
| | Pennsylvania | 19 Mar. 58 | 1 Dec. 60 | 25 July 66 | ..... | do |
| | Massachusetts | 3 May 59 | 16 Oct. 61 | 20 May 63 | ..... | 4 Mar. 71 |
| | Massachusetts | do | 3 Oct. 61 | do | ..... | do |
| 15 | Maryland | do | 13 May 61 | do | ..... | do |
| | Massachusetts | 26 Aug. 59 | 8 July 61 | 1 Oct. 63 | ..... | 5 Mar. 71 |
| | New York | do | 21 Oct. 61 | do | ..... | do |
| | New York | 17 Feb. 60 | 17 Nov. 62 | 1 Mar. 64 | ..... | do |
| | Pennsylvania | do | 27 June 62 | do | ..... | 22 Jan. 73 |
| 5 | Maryland | 11 Aug. 60 | 30 July 62 | 20 July 64 | ..... | 31 Jan. 73 |
| | Massachusetts | 21 Feb. 61 | 17 Dec. 62 | 1 Dec. 64 | ..... | 6 June 73 |
| | District of Columbia | 17 Feb. 60 | 22 July 62 | 1 Mar. 64 | 24 Feb. 74 | 25 Mar. 74 |
| | Pennsylvania | 21 Feb. 61 | 21 Apr. 63 | 1 Dec. 64 | do | 20 Nov. 74 |
| | Maryland | do | 16 Jan. 63 | do | do | 20 Oct. 75 |
| 10 | New York | 4 Apr. 61 | do | do | do | 11 June 76 |
| | Maryland | 21 Feb. 61 | 21 Apr. 63 | do | do | 25 Nov. 77 |
| | New Jersey | 23 May 61 | 29 Oct. 62 | 1 Jan. 65 | do | 23 Nov. 78 |
| | New York | 13 May 61 | 19 Feb. 63 | do | do | 14 Dec. 78 |
| | Wisconsin | do | 17 Dec. 62 | do | do | 19 May 79 |
| 15 | New York | do | 16 Jan. 63 | do | do | 1 Nov. 79 |
| | New York | 29 July 61 | 18 Dec. 62 | 30 Jan. 65 | do | 4 Mar. 81 |
| | Massachusetts | 23 May 61 | 29 Oct. 62 | 25 July 66 | do | 10 Mar. 81 |
| | Maryland | 1 July 61 | 18 Dec. 62 | 30 Jan. 65 | do | 22 Aug. 81 |
| | Pennsylvania | do | do | do | do | 11 Sept. 81 |
| 20 | Massachusetts | 8 July 61 | do | do | do | 16 Sept. 81 |
| | Pennsylvania | 1 July 61 | 21 Apr. 63 | 25 July 66 | do | 3 Mar. 82 |

* Third Assistant Engineer, 23 September, 1853; sea service, 1 year 5 months; shore, 0 years 11 months; unemployed, 0 years 7 months.

† Third Assistant Engineer, 21 July, 1858; sea service, 0 years 10 months; shore, 0 years 3 months; unemployed, 0 years 0 months.

CHIEF ENGINEERS—Continued.

| | Appointed from— | Entry and promotions. | | | | |
|----|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|-----------------|
| | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
| | New York..... | 1 July 61 | 18 Dec. 62 | 25 July 66 | 24 Feb. 74 | 17 Nov. 82 |
| | New Jersey..... | 24 Aug. 61 | 21 Apr. 63 | do | do | 14 Dec. 82 |
| | New York..... | do | do | do | do | 12 Mar. 83 |
| | Ohio..... | 12 Aug. 61 | do | do | do | 16 June 83 |
| 25 | New Jersey..... | 21 Sept. 61 | 30 July 63 | 11 Oct. 66 | do | 19 Aug. 83 |
| | New York..... | 1 July 61 | 21 Apr. 63 | do | do | 14 Dec. 83 |
| | Massachusetts..... | 21 Sept. 61 | 30 July 63 | do | do | 27 Dec. 83 |
| | Pennsylvania..... | 3 Oct. 61 | 3 Aug. 63 | do | do | 6 July 85 |
| | Pennsylvania..... | 8 Oct. 61 | do | do | do | 7 Sept. 85 |
| 30 | New Jersey..... | 29 Oct. 61 | do | do | do | 2 Dec. 85 |
| | New York..... | 2 Dec. 61 | 8 Sept. 63 | do | do | 18 Dec. 85 |
| | New York..... | do | do | do | do | 26 Jan. 86 |
| | New York..... | 21 Sept. 61 | 30 July 63 | do | do | 15 Feb. 86 |
| | District of Columbia..... | 3 Oct. 61 | 3 Aug. 63 | do | do | 2 Dec. 86 |
| 35 | Ohio..... | 17 Jan. 62 | 1 Oct. 63 | 1 Jan. 68 | do | 30 June 87 |
| | New Jersey..... | 29 Oct. 61 | 3 Aug. 63 | 11 Oct. 66 | do | 1 July 87 |
| | Maine..... | 7 Jan. 62 | 1 Oct. 63 | 1 Jan. 68 | do | 3 July 87 |
| | Maryland..... | 1 July 61 | 18 Dec. 62 | do | do | 2 Dec. 87 |
| | Connecticut..... | 9 Dec. 61 | 8 Dec. 63 | do | do | 28 July 88 |
| 40 | Pennsylvania..... | 25 Mar. 62 | 1 Nov. 63 | do | do | 9 Jan. 89 |
| | New York..... | 7 Apr. 62 | 2 Feb. 64 | do | do | 27 Jan. 89 |
| | New York..... | 27 June 62 | 21 Nov. 63 | do | do | 28 Feb. 89 |
| | New York..... | 25 Aug. 62 | 20 Feb. 64 | do | do | 16 May 89 |
| | Maryland..... | 16 Sept. 62 | 1 Mar. 64 | do | do | 17 June 89 |
| 45 | Pennsylvania..... | 28 Oct. 62 | 15 Mar. 64 | do | do | 25 Aug. 89 |

PASSED ASSISTANT ENGINEERS (72).

| | New York..... | 17 Nov. 62 | 23 Mar. 64 | 1 Jan. 68 | 24 Feb. 74 |
|---|-------------------|------------|-------------|------------|------------|
| | New York..... | 8 Dec. 62 | 8 Apr. 64 | do | do |
| | Maryland..... | do | do | do | do |
| | New York..... | do | do | do | do |
| 5 | New York..... | 17 Dec. 62 | do | do | do |
| | Maryland..... | 30 July 62 | 15 Feb. 64 | do | do |
| | Pennsylvania..... | 25 Aug. 62 | do | 6 June 69 | do |
| | Pennsylvania..... | 21 Apr. 63 | 28 Sept. 64 | 22 Nov. 72 | do |

PASSED ASSISTANT ENGINEERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|--|-----------------------------|------------------------------------|--------------------------------|----------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 10 | John L. Hannum | Iroquois | 15 May 89 | May 86 | 9 | 6 | 15 | 0 | 6 | 5 | 5 | 3 |
| | Albert C. Engard | Inspect. duty, Philadelphia, Pa. . | 18 Oct. 88 | Aug. 88 | 9 | 2 | 17 | 5 | 7 | 3 | 2 | 1 |
| | John A. B. Smith | Inspect. duty, mach., cruiser No.9 | 5 Dec. 89 | Nov. 88 | 8 | 4 | 14 | 2 | 7 | 9 | 4 | 9 |
| | Robert D. Taylor | Sick leave | 2 Sept. 89 | Sept. 89 | 9 | 0 | 15 | 10 | 6 | 0 | 4 | 10 |
| | Conrad J. Habighurst | Sick leave | 16 Aug. 89 | Jan. 85 | 6 | 11 | 15 | 2 | 8 | 5 | 2 | 10 |
| | Alexander B. Bates | Receiving-ship Minnesota | 8 May 89 | Mar. 89 | 8 | 7 | 15 | 6 | 6 | 6 | 4 | 11 |
| 15 | Robert Crawford | Waiting orders | 10 Dec. 89 | Jan. 89 | 7 | 6 | 13 | 3 | 9 | 4 | 3 | 11 |
| | Robert W. Milligan | Ranger | 8 July 89 | Aug. 85 | 6 | 10 | 13 | 1 | 10 | 4 | 3 | 0 |
| | Charles F. Nagle | Leave of absence | 15 Aug. 89 | July 89 | 7 | 5 | 14 | 9 | 3 | 0 | 8 | 8 |
| | George W. Baird | Asst. Supt. State, War, Navy b'g. | 17 Oct. 87 | Feb. 80 | 7 | 8 | {*1 0 0 | 0 | 0 | 0 | 0 | 0 |
| | Richard Inch | Navy-yard, Washington | 23 Mar. 87 | Nov. 86 | 6 | 2 | {14 9 | 11 | 4 | 0 | 3 | 6 |
| | Harrie Webster | Nipsic | 1 Oct. 89 | May 89 | 3 | 9 | {15 5 | 7 | 5 | 3 | 0 | 0 |
| | Herschel Main | Inspect. duty con'd with Vesuvius | 16 Aug. 89 | July 89 | 9 | 4 | {11 6 | 9 | 11 | 4 | 2 | 2 |
| | Holland N. Stevenson | Inspect. duty, Chester, Pa. | 17 July 89 | Nov. 81 | 9 | 0 | {13 5 | 8 | 4 | 1 | 6 | 6 |
| | Julien S. Ogden | Despatch | 21 July 89 | Aug. 86 | 6 | 3 | {11 5 | 10 | 10 | 1 | 0 | 0 |
| | Charles W. Rae | Office Naval Intelligence | 1 June 88 | Nov. 87 | 6 | 6 | {11 4 | 11 | 4 | 0 | 7 | 2 |
| 25 | George H. Kearny | Tallapoosa | 12 May 87 | Jan. 76 | 4 | 2 | {11 7 | 8 | 6 | 3 | 2 | 2 |
| | William A. Mintzer | Monocacy | 20 Aug. 89 | Jan. 86 | 5 | 10 | {12 0 | 6 | 0 | 8 | 11 | 11 |
| | William S. Moore | Bureau Steam Engineering | 9 May 87 | Mar. 87 | 7 | 2 | {11 0 | 10 | 10 | 1 | 5 | 5 |
| | George Cowie, jr | Navy-yard, New York | 18 Oct. 88 | Nov. 84 | 8 | 3 | {*2 8 | 0 | 5 | 0 | 8 | 8 |
| | Charles P. Howell | Member Board Inspec., New York | 8 May 89 | Sept. 86 | 6 | 0 | {12 10 | 4 | 5 | 2 | 3 | 3 |
| | James H. Perry | Bureau Steam Engineering | 9 Jan. 89 | Mar. 87 | 5 | 5 | {*0 11 | 1 | 0 | 0 | 4 | 2 |
| 30 | Warner B. Bayley | Duty under Fish Commission .. | 30 Apr. 88 | Mar. 88 | 5 | 11 | {10 6 | 6 | 3 | 0 | 2 | 7 |
| | John A. Tobin | Pensacola | 24 July 89 | May 86 | 4 | 8 | {*4 5 | 0 | 0 | 0 | 4 | 0 |
| | Albert F. Dixon | Boston | 23 Aug. 87 | May 84 | 9 | 8 | {9 3 | 8 | 1 | 2 | 1 | 1 |
| | William Rowbotham | Under orders to the Baltimore .. | 28 Dec. 89 | Sept. 86 | 6 | 3 | {12 10 | 4 | 5 | 2 | 3 | 3 |
| 35 | Joseph P. Mickley | Navy-yard, League Island | 6 Feb. 88 | Dec. 87 | 5 | 7 | {*0 11 | 1 | 0 | 0 | 4 | 2 |
| | William H. Nauman | Petrel | 15 Nov. 89 | Oct. 84 | 3 | 6 | {7 0 | 8 | 3 | 2 | 5 | 5 |
| <i>With the relative rank of Lieut. (junior grade) (36).</i> | | | | | | | | | | | | |
| | Robert R. Leitch | Chicago | 17 Apr. 89 | Aug. 84 | 3 | 9 | 8 | 2 | 5 | 8 | 4 | 5 |
| | Robert W. Galt | Marion | 18 Nov. 89 | May 89 | 7 | 2 | 10 | 7 | 6 | 0 | 1 | 7 |
| 40 | Henry T. Cleaver | Swatara | 19 July 88 | Sept. 86 | 7 | 6 | 12 | 7 | 2 | 1 | 3 | 7 |
| | John K. Barton | Naval Academy | 20 July 89 | May 89 | 5 | 5 | 9 | 8 | 7 | 0 | 1 | 7 |
| | Robert G. Denig | Naval Academy | 8 July 89 | Nov. 88 | 3 | 10 | 9 | 3 | 6 | 7 | 2 | 4 |
| | Henry Herwig | Palos | 23 June 87 | Sept. 83 | 5 | 6 | 9 | 0 | 4 | 8 | 1 | 8 |
| | Asa M. Mattice | Waiting orders | 31 Dec. 89 | Dec. 85 | 3 | 9 | 8 | 5 | 7 | 1 | 1 | 9 |
| | George B. Ransom | University of Wisconsin | 1 Sept. 88 | May 88 | 4 | 4 | 9 | 6 | 6 | 11 | 1 | 10 |
| 45 | William C. Eaton | Madison University, N. Y. | do | Mar. 88 | 3 | 3 | 9 | 6 | 5 | 6 | 2 | 3 |
| | Alfred B. Canaga | Cornell University, Ithaca, N. Y. | do | Nov. 87 | 3 | 8 | 10 | 0 | 5 | 10 | 1 | 8 |
| | Abraham V. Zane | Omaha | 8 Mar. 88 | July 82 | 4 | 2 | 8 | 11 | 6 | 7 | 2 | 9 |
| | John R. Edwards | University of South Carolina .. | 2 Aug. 88 | Nov. 87 | 5 | 6 | 10 | 9 | 5 | 4 | 2 | 2 |
| 50 | Stacy Potts | Bureau Steam Engineering | 20 Apr. 88 | Mar. 88 | 4 | 3 | 10 | 10 | 6 | 3 | 1 | 2 |
| | Albert B. Willits | Yorktown | 6 Mar. 88 | Jan. 87 | 2 | 8 | 9 | 4 | 4 | 10 | 2 | 1 |
| | Horace E. Frick | Sick leave | 4 Oct. 89 | Aug. 89 | 3 | 7 | 8 | 10 | 2 | 4 | 3 | 8 |
| | J. P. Stuart Lawrance | Navy-yard, Norfolk, Va | 20 Apr. 89 | Feb. 89 | 3 | 2 | 9 | 3 | 4 | 0 | 1 | 6 |
| | Isaac S. K. Reeves | Richmond | 17 Sept. 88 | Apr. 83 | 2 | 9 | 8 | 5 | 4 | 11 | 1 | 2 |

*Service in Volunteer Navy.

PASSED ASSISTANT ENGINEERS—Continued.

| | Appointed from— | Entry and promotions. | | | | | | |
|----|-----------------|-----------------------|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|---------------------------|
| | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. |
| | Pennsylvania | | | 21 Apr. 63 | | 28 Sept. 64 | | 23 Nov. 72 |
| 10 | Pennsylvania | | | 17 Mar. 63 | | 25 July 66 | | 11 Jan. 73 |
| | Maryland | | | 21 Apr. 63 | | 28 Sept. 64 | | 22 Jan. 73 |
| | Maryland | | | do | | 25 July 66 | | 31 Jan. 73 |
| | Maryland | | | 23 June 63 | | 2 Sept. 65 | | 17 Sept. 73 |
| 15 | Maryland | | | 16 Jan. 63 | | 28 May 64 | | 1 Jan. 74 |
| | Pennsylvania | | | 23 June 63 | | 25 July 66 | | 20 Feb. 74 |
| | Pennsylvania | | | 3 Aug. 63 | | do | 24 Feb. 74 | 25 Mar. 74 |
| | New York | | | do | | do | do | 5 Apr. 74 |
| | | | 19 Sept. 62 | | | | | |
| | Dist. of Col. | | 8 Sept. 63 | | 25 July 66 | 24 Feb. 74 | | 17 June 74 |
| | Dist. of Col. | | do | | 15 Oct. 65 | do | | 28 Sept. 74 |
| 20 | | | 8 Feb. 62 | | | | | |
| | Dist. of Col. | | | 20 May 64 | 1 Jan. 68 | 24 Feb. 74 | | 29 Oct. 74 |
| | Dist. of Col. | | | 2 June 68 | 2 June 69 | do | | 20 Nov. 74 |
| | New York | | *10 Oct. 66 | do | do | do | | 13 Dec. 74 |
| | New York | | *do | do | do | do | | 20 Oct. 75 |
| 25 | New York | | *do | do | do | do | | 28 Dec. 75 |
| | New York | | *do | do | do | do | | 1 Jan. 76 |
| | Pennsylvania | | | 16 Jan. 63 | 25 July 66 | do | | 26 Sept. 74 |
| | Massachus'ts. | | | 2 June 68 | 2 June 69 | do | | 11 June 76 |
| | | | *10 Oct. 66 | | | | | |
| | Iowa | | 23 May 64 | | 27 Apr. 65 | | | |
| | | | | | | 9 July 70 | 24 Feb. 74 | 3 Dec. 76 |
| | New York | 7 Oct. 67 | | | | 15 Aug. 70 | do | do |
| 30 | | | | | 29 Jan. 67 | | | |
| | Connecticut | | | | | 1 Sept. 70 | 24 Feb. 74 | 25 Apr. 77 |
| | | | 4 Aug. 64 | | | | | |
| | New York | | | | | 2 Sept. 70 | 24 Feb. 74 | 21 Sept. 77 |
| | Massachus'ts. | | | | | 4 Oct. 70 | do | 2 Oct. 77 |
| | Massachus'ts. | | | | | 29 Oct. 70 | do | 4 Nov. 77 |
| | Pennsylvania | | | | | 27 Jan. 71 | do | 25 Nov. 77 |
| 35 | | | 28 Mar. 64 | | | | | |
| | Pennsylvania | | | | | 20 Mar. 71 | 24 Feb. 74 | 24 Feb. 78 |
| | Pennsylvania | | | | | 24 Apr. 72 | do | do |
| | | | | | | | | |
| | Maryland | 1 Oct. 71 | | | | 23 Jan. 74 | do | 15 Jan. 79 |
| | Virginia | | | | | 12 Oct. 71 | do | 24 Feb. 79 |
| 40 | Pennsylvania | 1 Oct. 71 | | | | 23 Jan. 74 | do | 19 May 79 |
| | Pennsylvania | do | | | | do | do | 1 Nov. 79 |
| | Ohio | do | | | | do | do | 25 Mar. 80 |
| | Maryland | | | | | | 9 Sept. 74 | 22 May 80 |
| | New York | 1 Oct. 72 | | | | | 26 Feb. 75 | 31 May 80 |
| | New York | 1 Oct. 71 | | | | do | do | 4 July 80 |
| 45 | New York | 1 Oct. 72 | | | | do | do | 4 Mar. 81 |
| | Ohio | do | | | | do | do | 10 Mar. 81 |
| | Pennsylvania | 1 Oct. 71 | | | | do | do | 27 Aug. 81 |
| | Pennsylvania | do | | | | do | do | 11 Sept. 81 |
| | Pennsylvania | 1 Oct. 71 | | | | do | do | 12 Oct. 81 |
| 50 | Pennsylvania | 1 Oct. 72 | | | | do | do | do |
| | Pennsylvania | | | | | 11 Mar. 75 | | 3 Mar. 82 |
| | Pennsylvania | | | | | 22 Mar. 75 | | 16 June 88 |
| | Delaware | | | | | 30 June 75 | | 16 Sept. 88 |

* Under instruction at Naval Academy.

PASSED ASSISTANT ENGINEERS—Continued.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | | Appointed from— | Entry and promotions. | | |
|-------------------------|--------------------------|------------------------------------|----------------------------|----------------------------------|----|----|--------------------|----|----|----------------------|----|----|-----------------|-----------------------|---------------------|----------------------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | Ys | | Cadet Engineer. | Assistant Engineer. | Passed Assistant Engineer. |
| 55 | George D. Strickland | Coast Survey steamer Patterson. | 17 Sept. 86 | Aug. 84 | 3 | 6 | 10 | 0 | 3 | 3 | 0 | 9 | Pennsylvania. | 12 Jan. 76 | 28 Apr. 84 | |
| | Wythe M. Parks | Chicago Manual Training-school. | 4 Dec. 88 | Sept. 88 | 3 | 2 | 7 | 9 | 4 | 3 | 0 | 8 | Virginia. | 8 May 77 | 22 June 84 | |
| | Frank H. Bailey | Chicago. | 8 Jan. 89 | May 85 | 1 | 7 | 9 | 3 | 5 | 7 | 1 | 5 | New York. | 1 Oct. 73 | 1 July 77 | |
| | William L. Cathcart | Navy-yard, League Island | 2 Aug. 89 | Mar. 87 | 1 | 11 | 9 | 1 | 3 | 5 | 4 | 1 | Pennsylvania. | do | do | |
| | George S. Willis | Pratt Institute, Brooklyn, N. Y. | 25 Sept. 88 | Sept. 89 | 3 | 6 | 8 | 6 | 5 | 8 | 2 | 1 | Pennsylvania. | do | do | 1 July 85 |
| | Walt. F. Worthington | Atlanta | 26 Nov. 88 | Aug. 84 | 1 | 7 | 4 | 8 | 1 | 0 | 10 | 0 | Maryland | do | do | 19 July 85 |
| 60 | William N. Little | Naval Academy | 16 Aug. 89 | Aug. 86 | 2 | 11 | 9 | 5 | 6 | 7 | 0 | 11 | Georgia. | 1 Oct. 72 | do | 17 Oct. 86 |
| | Edward R. Freeman | Waiting orders | 27 Dec. 89 | Sept. 88 | 0 | 8 | 9 | 9 | 7 | 2 | 1 | 8 | Mississippi. | 1 Oct. 73 | do | 26 Jan. 86 |
| | Theo. F. Burdett | University of Tennessee | 7 Mar. 89 | Mar. 88 | 1 | 5 | 9 | 7 | 5 | 10 | 0 | 10 | Maryland | 1 Oct. 72 | do | 22 June 86 |
| | William R. King | Sick leave. | 21 Jan. 89 | do | 7 | 1 | 9 | 9 | 6 | 3 | 1 | 3 | Ohio | do | do | 17 Mar. 87 |
| | Frank H. Eldridge | Naval Academy | 1 Nov. 87 | Sept. 81 | 0 | 0 | 8 | 10 | 0 | 3 | 1 | 4 | Pennsylvania. | 1 Oct. 72 | 1 July 78 | 5 Apr. 87 |
| 65 | Edgar T. Warburton | Insp. duty, new cruisers, S. Fran. | 26 Feb. 89 | Aug. 84 | 2 | 1 | 9 | 4 | 5 | 9 | 1 | 2 | New York. | 1 Oct. 73 | do | 1 July 87 |
| | William B. Dunning | Michigan. | 1 Apr. 89 | June 82 | 0 | 9 | 11 | 9 | 3 | 6 | 1 | 0 | Pennsylvania. | 1 Oct. 72 | do | 3 July 87 |
| | Robert I. Reid | Insp. steel, Thurlow, Penn. | 28 Mar. 89 | Dec. 87 | 0 | 5 | 11 | 3 | 6 | 0 | 3 | 0 | Pennsylvania. | 1 Oct. 74 | 22 Apr. 80 | 19 June 88 |
| | Reynold T. Hall | Under orders to the Charleston. | 26 Dec. 89 | Jan. 87 | 0 | 0 | 4 | 7 | 10 | 1 | 0 | 7 | Kentucky | do | 20 June 80 | 9 Jan. 89 |
| 70 | Ira N. Hollis | Ranger. | 30 Aug. 88 | Nov. 84 | 0 | 7 | 5 | 6 | 9 | 1 | 1 | 1 | Pennsylvania. | do | do | 16 May 89 |
| | Franklin J. Schell* | University of Pennsylvania. | 14 Sept. 87 | Dec. 84 | 0 | 0 | 5 | 9 | 8 | 9 | 0 | 9 | Pennsylvania. | do | do | 17 June 89 |
| | Henry W. Spangler | Bureau Steam Engineering. | 13 Jan. 86 | Sept. 87 | 0 | 0 | 6 | 1 | 8 | 3 | 0 | 11 | Virginia | do | do | 25 Aug. 89 |
| | Robert S. Griffin* | | | | | | | | | | | | | | | |

ASSISTANT ENGINEERS (65†).

| With the relative rank of Ensign. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | | Appointed from— | Entry and promotions. | | |
|-----------------------------------|--------------------------|--------------------------------|----------------------------|----------------------------------|----|----|--------------------|----|----|----------------------|----|----|-------------------|-----------------------|---------------------|----------------------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | Ys | | Cadet Engineer. | Assistant Engineer. | Passed Assistant Engineer. |
| 5 | George W. McElroy | Adams | 20 Apr. 89 | Jan. 85 | 4 | 10 | 7 | 0 | 6 | 8 | 1 | 7 | Michigan | 1 Oct. 74 | 20 June 80 | |
| | Frank W. Bartlett | Under orders to examination. | 30 Dec. 89 | Nov. 86 | 4 | 7 | 6 | 11 | 6 | 10 | 1 | 6 | Michigan | do | do | |
| | Frederick C. Bleg | Bureau Steam Engineering. | 9 June 87 | Sept. 86 | 5 | 5 | 7 | 9 | 6 | 4 | 1 | 2 | Missouri | do | do | |
| | Howard Gage | do | 29 Oct. 89 | Sept. 89 | 7 | 8 | 10 | 0 | 4 | 1 | 1 | 2 | Michigan | do | do | |
| | Joseph R. Wilmer | St. John's College, Md. | 16 Aug. 88 | Sept. 87 | 6 | 4 | 8 | 5 | 5 | 6 | 1 | 4 | Maryland | do | do | |
| | John L. Gow | Fortune | 25 July 88 | May 85 | 7 | 7 | 8 | 6 | 7 | 1 | 0 | 9 | Indiana | do | do | |
| | George E. Burd | Yorktown | 12 Apr. 89 | Oct. 86 | 5 | 10 | 8 | 1 | 6 | 5 | 0 | 9 | Massachusetts. | do | do | |
| | Walter M. McFarland | Bureau Steam Engineering | 17 Dec. 88 | Nov. 88 | 4 | 2 | 6 | 7 | 7 | 4 | 0 | 4 | Dist. of Columbia | 15 Sept. 75 | 10 June 81 | |
| | Benjamin C. Bryan | Member of Steel Board. | 1 Sept. 77 | Oct. 86 | 2 | 9 | 5 | 0 | 8 | 11 | 0 | 4 | New Jersey | do | do | |
| 10 | Harold P. Norton | Bureau Steam Engineering. | 1 Jan. 88 | Nov. 87 | 2 | 6 | 4 | 5 | 9 | 11 | 0 | 11 | New York | 1 Oct. 74 | do | |

† The number allowed by law of 5 August, 1882, is forty.

* Subject to examination.

ENGINEER CORPS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | | Unemployed. | Appointed from— | Entry and promotions. | |
|----------------------------|-------------------------------------|--------------------------------|----------------------------|----------------------------------|----|----|--------------------|----|----|----------------------|----|----|-------------|--------------------|-----------------------|---------------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | Ys | | | Cadet Engineer. | Assistant Engineer. |
| Clarence A. Carr..... | Bureau Steam Engineering. | 15 Dec. 89 | Oct. 89 | 5 | 3 | 7 | 8 | 7 | 8 | 6 | 3 | 0 | 4 | Pennsylvania..... | 15 Sept. 75 | 10 June 81 |
| John W. Annan..... | Richmond | 15 Feb. 87 | Aug. 86 | 6 | 8 | 9 | 0 | 9 | 0 | 4 | 9 | 0 | 6 | Massachusetts..... | do | do |
| Edward H. Scribner..... | Coast Survey steamer Bache | 1 July 89 | June 86 | 4 | 10 | 6 | 8 | 6 | 8 | 4 | 9 | 1 | 2 | Massachusetts..... | 1 Oct. 74 | do |
| Andrew M. Hunt..... | Inspector of steel, new cruisers | 1 Dec. 87 | Nov. 87 | 4 | 4 | 6 | 9 | 6 | 8 | 4 | 4 | 1 | 2 | Indiana..... | 15 Sept. 75 | do |
| Thomas F. Carter..... | Navy-yard, Portsmouth, N. H. | 13 Oct. 87 | May 87 | 4 | 10 | 7 | 2 | 6 | 8 | 2 | 6 | 1 | 3 | Kentucky..... | 1 Oct. 73 | do |
| John H. Baker..... | Swatara | 1 Mar. 85 | Jan. 84 | 5 | 2 | 7 | 6 | 5 | 6 | 1 | 6 | 1 | 3 | Rhode Island..... | 15 Sept. 75 | do |
| Frank M. Bennett..... | Enterprise | 24 Oct. 87 | Mar. 84 | 5 | 0 | 7 | 4 | 6 | 9 | 1 | 6 | 1 | 3 | Michigan..... | 1 Oct. 74 | do |
| James M. Pickrell..... | Richmond Locomotive Works | 1 Aug. 89 | Nov. 88 | 5 | 9 | 7 | 8 | 5 | 5 | 1 | 7 | 1 | 3 | Virginia..... | do | do |
| Martin Bevington..... | Kearsarge | 1 Nov. 88 | Jan. 85 | 5 | 0 | 7 | 5 | 5 | 7 | 1 | 7 | 0 | 9 | Ohio..... | 15 Sept. 75 | do |
| Frederic C. Bowers..... | Fish Commis. stm. Fish Hawk | 2 Oct. 89 | Jan. 87 | 4 | 8 | 7 | 11 | 5 | 7 | 1 | 5 | 10 | 1 | New Jersey..... | do | do |
| George R. Salisbury..... | Chicago | 20 Feb. 89 | Apr. 86 | 5 | 3 | 7 | 5 | 6 | 10 | 1 | 10 | 1 | 0 | Missouri..... | 1 Oct. 74 | do |
| Samuel H. Leonard, jr..... | Bureau of Steam Engineering | 12 June 89 | Oct. 84 | 8 | 6 | 10 | 6 | 10 | 1 | 1 | 0 | 3 | 5 | Massachusetts..... | 14 Sept. 76 | 21 Oct. 81 |
| Wm. F. C. Heaton..... | Johns Hopkins University | 25 Feb. 89 | Nov. 88 | 3 | 8 | 5 | 9 | 6 | 1 | 2 | 1 | 1 | 0 | Ohio..... | do | 10 June 82 |
| Leo D. Miner..... | University of Michigan | 7 Apr. 89 | Mar. 88 | 4 | 3 | 6 | 2 | 5 | 9 | 1 | 5 | 0 | 9 | Ohio..... | do | do |
| Thomas W. Kinkaid..... | Pinta | 28 Dec. 87 | Oct. 86 | 5 | 0 | 7 | 1 | 5 | 6 | 1 | 5 | 6 | 0 | Pennsylvania..... | do | do |
| Harry Hall..... | Insp'n duty, new cruisers, Phila. | 12 Mar. 88 | Oct. 87 | 3 | 10 | 6 | 2 | 6 | 1 | 5 | 6 | 0 | 8 | Pennsylvania..... | do | do |
| Charles E. Manning..... | Navy-yard, New York | 18 Oct. 88 | Oct. 87 | 3 | 10 | 6 | 2 | 6 | 1 | 5 | 6 | 0 | 8 | New York..... | do | do |
| Joseph L. Wood..... | Naval Academy | 8 Oct. 89 | Sept. 89 | 4 | 6 | 6 | 7 | 6 | 1 | 6 | 1 | 0 | 10 | Virginia..... | do | do |
| Wm. H. Alderdice..... | Columbia Iron Works, Baltimore. | 20 Dec. 89 | Nov. 88 | 4 | 6 | 6 | 8 | 4 | 4 | 2 | 4 | 2 | 6 | Maryland..... | do | do |
| Charles A. E. King..... | Galena | 25 May 87 | Nov. 86 | 6 | 7 | 8 | 5 | 4 | 4 | 4 | 4 | 2 | 1 | Maryland..... | 15 Sept. 75 | do |
| William S. Smith..... | Navy-yard, New York | 13 Feb. 89 | May 88 | 4 | 7 | 6 | 7 | 4 | 8 | 2 | 7 | 1 | 3 | Kentucky..... | do | do |
| William D. Weaver..... | Special duty, Europe | 30 Oct. 89 | Apr. 88 | 0 | 0 | 2 | 2 | 7 | 1 | 3 | 6 | 3 | 4 | Indiana..... | 13 Sept. 77 | 1 July 83 |
| Gustave Kaemmerling..... | Navy-yard, Norfolk | 1 Oct. 89 | Aug. 89 | 3 | 3 | 5 | 6 | 3 | 6 | 3 | 6 | 3 | 9 | Virginia..... | do | do |
| Kenneth McAulpine..... | Union Iron Works, San Francisco. | 17 Apr. 89 | Feb. 89 | 2 | 5 | 3 | 4 | 4 | 4 | 1 | 4 | 1 | 4 | New York..... | do | do |
| Wm. S. Smith..... | Navy-yard, Mare Island | 4 June 89 | June 89 | 2 | 0 | 3 | 7 | 4 | 11 | 3 | 10 | 3 | 4 | Ohio..... | 14 Sept. 76 | do |
| Clarence H. Mathews..... | Bureau Steam Engineering | 17 June 89 | May 89 | 1 | 11 | 3 | 9 | 3 | 9 | 3 | 9 | 3 | 4 | Maryland..... | 15 Sept. 77 | do |
| De Witt C. Redgrave..... | Navy-yard, New York | 22 July 89 | July 88 | 1 | 11 | 3 | 9 | 3 | 9 | 3 | 9 | 3 | 4 | Michigan..... | do | do |
| Robert Stewart, jr..... | Coast Survey steamer Blake | 26 Nov. 88 | Apr. 83 | 1 | 11 | 3 | 9 | 3 | 9 | 3 | 9 | 3 | 4 | Pennsylvania..... | do | do |
| William W. White..... | Boston | 4 May 87 | do | 2 | 7 | 4 | 10 | 4 | 10 | 4 | 5 | 3 | 5 | Illinois..... | do | do |
| Bias C. Sampson..... | Baltimore | 15 Jan. 88 | July 88 | 2 | 11 | 4 | 3 | 5 | 11 | 3 | 11 | 3 | 5 | Maryland..... | 14 Sept. 76 | do |
| Solon Arnold..... | Alert | 15 Jan. 88 | Apr. 83 | 2 | 11 | 4 | 3 | 5 | 11 | 3 | 11 | 3 | 5 | Wisconsin..... | 13 Sept. 77 | do |
| Martin A. Anderson..... | Inspec. duty, mach. of the Maine | 28 June 89 | Feb. 89 | 3 | 11 | 5 | 5 | 5 | 6 | 0 | 6 | 0 | 6 | New York..... | 1 Oct. 78 | do |
| Albert Moritz..... | Bureau Steam Engineering | 26 Sept. 87 | Sept. 87 | 3 | 11 | 5 | 5 | 5 | 6 | 0 | 6 | 0 | 6 | Ohio..... | do | do |
| Emil Theiss..... | Purdue University, Indiana | 10 Dec. 87 | Nov. 87 | 2 | 10 | 5 | 3 | 4 | 5 | 2 | 5 | 2 | 8 | Pennsylvania..... | 1 Oct. 78 | do |
| Wm. H. P. Creighton..... | Bureau Steam Engineering | 16 Mar. 88 | Oct. 87 | 3 | 11 | 5 | 3 | 4 | 5 | 2 | 5 | 2 | 8 | Mississippi..... | do | do |
| William H. Chambers..... | Waiting orders | 20 Dec. 89 | Mar. 88 | 3 | 11 | 5 | 3 | 4 | 5 | 2 | 5 | 2 | 8 | Massachusetts..... | do | do |
| Charles E. Rommel..... | Sick leave | 4 June 89 | June 89 | 3 | 0 | 5 | 5 | 3 | 5 | 3 | 5 | 3 | 3 | Ohio..... | do | do |
| Clarence C. Willis..... | Navy-yard, New York | 23 Sept. 89 | Aug. 89 | 3 | 4 | 5 | 1 | 3 | 11 | 3 | 11 | 3 | 3 | Maryland..... | do | do |
| Frank H. Conant..... | Bureau Steam Engineering | 14 July 88 | Jan. 87 | 1 | 9 | 3 | 9 | 4 | 5 | 1 | 8 | 2 | 10 | Ohio..... | do | do |
| Robert B. Higgins..... | Inspector of steel, Pittsburgh, Pa. | 19 Jan. 89 | Nov. 88 | 1 | 2 | 4 | 4 | 4 | 9 | 3 | 2 | 5 | 0 | Ohio..... | 13 Sept. 77 | do |
| Willis B. Day..... | Coast Survey steamer McArthur. | 6 Aug. 88 | July 88 | 2 | 4 | 4 | 4 | 4 | 9 | 3 | 2 | 5 | 0 | Ohio..... | 1 Oct. 78 | 1 July 84 |
| John C. Leonard..... | Bureau Steam Engineering | 6 Aug. 88 | July 88 | 2 | 4 | 4 | 4 | 4 | 9 | 3 | 2 | 5 | 0 | Ohio..... | do | do |
| Ward P. Winchell..... | Bureau Steam Engineering | 6 Aug. 88 | July 88 | 2 | 4 | 4 | 4 | 4 | 9 | 3 | 2 | 5 | 0 | Ohio..... | do | do |

ASSISTANT ENGINEERS—Continued.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | | Unemployed. | Appointed from— | Entry and promotion. | | |
|-------------------------|--------------------------|---------------------------------------|----------------------------|----------------------------------|----|----|--------------------|----|----|----------------------|----|----|-------------|---------------------|----------------------|--------------|---------------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | Ys | | | Cadet Engineer. | Naval Cadet. | Assistant Engineer. |
| 55 | Andrew McAllister..... | Atlanta..... | May 84 | 2 | 9 | 4 | 10 | 4 | 6 | 3 | 0 | 0 | Ys | New York..... | 13 Sept. 77 | 5 Aug. 82 | 1 July 84 |
| | Charles W. Dyson..... | Navy-yard, Mare Island, Cal..... | 14 Mar. 87 | 3 | 4 | 5 | 4 | 4 | 1 | 4 | 1 | 0 | Ms | Pennsylvania..... | 1 Oct. 79 | do | 1 July 85 |
| | William C. Herbert..... | Navy-yard, Boston..... | 11 Mar. 89 | 3 | 2 | 5 | 2 | 4 | 3 | 4 | 0 | 10 | 0 | Pennsylvania..... | do | do | do |
| | Alex. S. Halstead..... | Inspector of steel, new cruisers..... | 14 Nov. 88 | 2 | 10 | 5 | 1 | 4 | 5 | 0 | 9 | 0 | 0 | Pennsylvania..... | do | do | do |
| 60 | Josiah S. McKean*..... | Galena..... | Aug. 88 | 0 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 2 | 0 | Ohio..... | do | 29 Sept. 79 | 28 June 89 |
| | Charles H. Hayes†..... | Navy-yard, Norfolk, Va..... | 15 Aug. 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | Minnesota..... | do | 22 Sept. 80 | do |
| | Robert L. Wernitz‡..... | Under orders to the Baltimore..... | 27 Dec. 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | Pennsylvania..... | 1 Oct. 80 | do | do |
| | Horace W. Jones§..... | Under orders to the Charleston..... | 28 Dec. 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | Virginia..... | do | do | do |
| | William W. Bush\|\|..... | Waiting orders..... | do | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | Minnesota..... | do | 22 Sept. 80 | do |
| | Frank W. Hibbs\|\|..... | Union Iron Works, San Francisco..... | 1 Nov. 89 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | Minnesota..... | do | 4 Sept. 83 | 1 July 89 |
| 65 | Victor Bluea..... | Pensacola..... | 25 July 89 | 0 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | South Carolina..... | do | 6 Sept. 83 | do |

* Naval cadet, 29 September, 1870; sea service, 1 year 6 months 17 days; shore duty, 4 years 7 days.

† Naval cadet, 22 September, 1880; sea service, 2 years 2 months 5 days; shore duty, 3 years 2 months 7 days.

‡ Cadet engineer, 1 October, 1880; sea service, 2 years 4 months 10 days; shore duty, 3 years 4 months 17 days.

§ Cadet engineer, 1 October, 1880; sea service, 2 years 2 months 10 days; shore duty, 3 years 4 months 10 days.

|| Naval cadet, 22 September, 1880; sea service, 2 years 5 months 17 days; shore duty, 3 years 2 months 23 days.

a Naval cadet, 4 September, 1880; sea service, 2 years 1 month 21 days; shore duty, 3 years 6 months 13 days.

a Naval cadet, 6 September, 1881; sea service, 2 years 1 month 6 days; shore duty, 3 years 6 months 13 days.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service. | Shore or other duty. | Unemployed. | Appointed from— | Date of commission. |
|--|-------------------------------------|--------------------------------|----------------------------|--------------|----------------------|-------------|--------------------|---------------------|
| ACTIVE LIST (24). | | | | | | | | |
| <i>With the relative rank of Captain (4).</i> | | | | | | | | |
| William H. Stewart..... | Waiting orders..... | 15 Sept. 88 | Sept. 88 | Ys. Ms. 5 8 | Ys. Ms. 11 0 | 2 | Massachusetts..... | 10 Mar. 63 |
| John S. Wallace..... | Leave of absence..... | 1 Nov. 89 | Dec. 68 | 3 10 | 12 4 | 10 | Ohio..... | do |
| Donald McLaren..... | Navy-yard, New York..... | 30 Apr. 87 | Jan. 87 | 4 9 | 15 11 | 6 | New Jersey..... | do |
| Henry B. Hibben..... | Navy-yard, Washington..... | 5 Aug. 87 | Sept. 70 | 2 11 | 17 4 | 5 | Indiana..... | 2 July 64 |
| <i>With the relative rank of Commander (7).</i> | | | | | | | | |
| Wesley O. Holway..... | Navy-yard, Boston..... | 2 Jan. 88 | Sept. 85 | 7 9 | 9 6 | 4 | Maine..... | 2 June 68 |
| James J. Kane..... | Waiting orders..... | 8 Mar. 88 | Mar. 88 | 3 5 | 5 4 | 12 | New York..... | 16 June 68 |
| John K. Matthews..... | Pensacola..... | 19 Mar. 88 | Aug. 81 | 7 1 | 10 0 | 3 | New Jersey..... | 24 Sept. 69 |
| John K. Lewis..... | Waiting orders..... | 28 May 87 | Jan. 87 | 7 1 | 5 8 | 7 | New York..... | 29 Nov. 69 |
| Frank B. Rose..... | Receiving-ship New Hampshire..... | 10 Sept. 88 | Oct. 85 | 7 2 | 7 2 | 5 | New Jersey..... | 3 Feb. 70 |
| Edward K. Rawson..... | Naval Academy..... | 15 Sept. 86 | June 81 | 6 11 | 5 9 | 6 | New York..... | 23 Jan. 71 |
| David H. Tribou..... | Naval Home, Philadelphia..... | 10 Oct. 88 | Nov. 87 | 9 2 | 5 8 | 3 | Maine..... | 5 Feb. 72 |
| <i>With the relative rank of Lieutenant (7).</i> | | | | | | | | |
| Henry H. Clark..... | Leave of absence..... | 15 Nov. 89 | Sept. 89 | 7 6 | 6 8 | 2 | Maine..... | 27 Jan. 73 |
| Adam A. McAlister..... | Chicago..... | 13 Oct. 89 | May 89 | 5 11 | 6 11 | 3 | California..... | 10 Nov. 73 |
| Robert Hudson..... | Under orders to the Charleston..... | 28 Dec. 89 | Sept. 76 | 2 8 | 5 6 | 5 | New York..... | 29 Apr. 74 |
| Thomas A. Gill..... | Training-ship Jamestown..... | 28 Oct. 88 | Dec. 82 | 4 4 | 5 11 | 1 | Pennsylvania..... | 22 Dec. 74 |
| Sylvester D. Broom..... | Waiting orders..... | 1 Nov. 88 | Nov. 88 | 4 2 | 5 4 | 1 | New York..... | 9 July 75 |
| Alfred Lee Royce..... | Receiving-ship Minnesota..... | do | Oct. 84 | 3 0 | 4 2 | 1 | Wisconsin..... | 18 Feb. 81 |
| William F. Morrison..... | Receiving-ship Franklin..... | 9 July 89 | Aug. 84 | 3 0 | 2 10 | 2 | Maryland..... | 5 May 81 |
| (6.) | | | | | | | | |
| Frank Thompson..... | Waiting orders..... | 10 July 89 | Sept. 84 | 3 3 | 3 6 | 1 | Louisiana..... | 16 May 81 |
| R. Randall Hoes..... | Receiving-ship Dale..... | 28 Oct. 89 | Nov. 85 | 2 11 | 2 5 | 2 | New York..... | 26 July 82 |
| Carroll Q. Wright..... | Receiving-ship St. Louis..... | 1 Nov. 88 | Apr. 88 | 3 0 | 1 2 | 0 | Pennsylvania..... | 3 Mar. 85 |
| Walter G. Isaacs..... | Richmond..... | 15 Sept. 88 | 1st cruise. | 1 3 | 0 0 | 0 | Alabama..... | 25 Apr. 88 |
| Charles H. Parks..... | Receiving-ship Vermont..... | 27 Oct. 89 | ..... | 0 0 | 0 2 | 0 | New York..... | do |
| Joseph P. McIntyre..... | Waiting orders..... | ..... | ..... | 0 0 | 0 0 | 0 | Illinois..... | 26 July 89 |

*Two years eight months and twelve days in the Army.

†Late, 8 August, 1861; Acting Ensign, 28 October, 1862; sea service, 3 years 11 months; shore, 0 years 1 month; unemployed, 0 years 0 months.

‡Two years nine months and eighteen days in the Army.

PROFESSORS OF MATHEMATICS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present commission. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— | Entry into the service. | Date of present commission. |
|---|---------------------------------------|--------------------------------|----------------------------|---------------------------------------|--------------------|----------------------|------------------|--------------------|-------------------------|-----------------------------|
| ACTIVE LIST (12). | | | | | | | | | | |
| With the relative rank of Captain (3). | | | | | | | | | | |
| Simon Newcomb..... | Superintendent Nautical Almanac..... | 28 May 66 | ..... | Ys Ms | Ys Ms | Ys Ms | Ys Ms | Massachusetts..... | 21 Sept. 61 | 21 Sept. 61 |
| Asaph Hall..... | Naval Observatory..... | 15 Mar. 75 | June 75 | 0 0 0 0 8 26 0 0 | 0 0 0 0 8 26 0 0 | 0 0 0 0 8 26 0 0 | 0 0 0 0 8 26 0 0 | Massachusetts..... | 2 May 63 | 2 May 63 |
| William Harkness..... | Naval Observatory..... | 22 June 75 | do..... | 1 9 1 9 24 6 0 1 | 1 9 1 9 24 6 0 1 | 0 0 0 0 8 26 0 0 | 0 1 | New York..... | 24 Aug. 63 | 24 Aug. 63 |
| With the relative rank of Commander (4). | | | | | | | | | | |
| John R. Eastman..... | Naval Observatory..... | 17 Feb. 65 | ..... | 0 0 0 0 24 10 0 0 | 0 0 0 0 24 10 0 0 | 0 0 0 0 24 10 0 0 | 0 0 | New Hampshire..... | 17 Feb. 65 | 17 Feb. 65 |
| Wm. W. Hendrickson..... | Naval Academy..... | 5 July 70 | July 70 | 0 0 6 11 21 11 0 5 | 0 0 6 11 21 11 0 5 | 0 0 0 0 16 9 0 0 | 0 5 | Ohio..... | 26 Sept. 60 | 21 Mar. 73 |
| John M. Rice..... | Naval Academy..... | 26 Mar. 73 | ..... | 0 0 0 0 16 9 0 0 | 0 0 0 0 16 9 0 0 | 0 0 0 0 16 9 0 0 | 0 0 | Maryland..... | 26 Mar. 73 | 26 Mar. 73 |
| James R. Soley..... | Superintendent Naval War Records..... | 15 June 82 | ..... | 0 0 0 0 13 4 0 0 | 0 0 0 0 13 4 0 0 | 0 0 0 0 13 4 0 0 | 0 0 | Massachusetts..... | 18 Aug. 76 | 18 Aug. 76 |
| With the relative rank of Lieutenant (5). | | | | | | | | | | |
| Henry D. Todd..... | Nautical Almanac Office..... | 20 Dec. 86 | Aug. 65 | 0 0 0 0 11 10 0 5 | 0 0 0 0 11 10 0 5 | 0 0 0 0 11 10 0 5 | 0 5 | Pennsylvania..... | 16 Sept. 77 | 16 Sept. 77 |
| Edgar Frisby..... | Naval Observatory..... | 11 June 78 | ..... | 0 0 0 0 12 0 0 0 | 0 0 0 0 12 0 0 0 | 0 0 0 0 12 0 0 0 | 0 0 | Illinois..... | 11 June 78 | 11 June 78 |
| L. F. Prud'homme..... | Naval Academy..... | 20 May 81 | ..... | 0 0 0 0 8 7 0 0 | 0 0 0 0 8 7 0 0 | 0 0 0 0 8 7 0 0 | 0 0 | Maryland..... | 20 May 81 | 20 May 81 |
| Marshall Oliver..... | Naval Academy..... | 29 Oct. 88 | ..... | 0 0 0 0 7 7 1 0 | 0 0 0 0 7 7 1 0 | 0 0 0 0 7 7 1 0 | 1 0 | Maryland..... | do..... | do..... |
| Stimson J. Brown..... | Naval Observatory..... | 13 Oct. 83 | Mar. 81 | 0 0 0 3 3 13 0 1 | 0 0 0 3 3 13 0 1 | 0 0 0 3 3 13 0 1 | 1 0 | New York..... | 16 Sept. 72 | 13 Oct. 83 |

5

SECRETARIES.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present commission. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— | Entry into the service. | Date of present commission. |
|---------------------------------|-------------------------------|--------------------------------|----------------------------|---------------------------------------|--------------------|----------------------|------------------|--------------------|-------------------------|-----------------------------|
| <i>With rank of Lieutenant.</i> | | | | | | | | | | |
| James M. Alden..... | Admiral's Secretary..... | 26 July 66 | Oct. 65 | 0 0 0 0 24 2 0 0 | 0 0 0 0 24 2 0 0 | 0 0 0 0 24 2 0 0 | 0 0 0 0 24 2 0 0 | Massachusetts..... | 26 July 66 | 26 July 66 |
| R. W. Stevens..... | Vice-Admiral's Secretary..... | 16 Apr. 87 | ..... | 0 0 0 0 2 8 0 0 | 0 0 0 0 2 8 0 0 | 0 0 0 0 2 8 0 0 | 0 0 0 0 2 8 0 0 | Dist. of Columbia. | 16 Apr. 87 | 16 Apr. 87 |

* Acting Midshipman, 26 September, 1860; Midshipman, 16 July, 1862; Ensign, 1 October, 1863; Master, 10 November, 1865; Lieutenant, 10 November, 1866; Lieutenant-Commander, 12 March, 1868, to 21 March, 1873.

† Acting Midshipman, 28 May, 1855; Midshipman, 10 June, 1857; Passed Midshipman, 25 June, 1860; Master, 24 October, 1860; Lieutenant, 3 April, 1861; Lieutenant-Commander, 2 January, 1863, to 19 October, 1866. Sea service, 7 years 3 months; shore, 4 years 9 months; unemployed, 0 years 11 months.

‡ Two years ten months and twenty-one days in the Army.

§ Cadet Midshipman, 21 September, 1872; Midshipman, 20 June, 1876; Ensign, 25 November, 1877, to 13 October, 1883.

|| Master's mate, Purser's steward, Captain's clerk, April, 1854, to March, 1860. Sea service, 5 years 10 months. Acting Ensign, 26 August, 1863; Acting Master, 9 January, 1865. Sea service, 2 years 3 months.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | | | | | |
|---|--|--------------------------------|--------------|----|----------------------|----|-------------|-----------------|-----------------------|----|-----------------|-------------------|--------------|------------------------------|--------------------|
| | | | Ys | Ms | Ys | Ms | | | Ys | Ms | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Assistant Naval Constructor. | Naval Constructor. |
| ACTIVE LIST (7). | | | | | | | | | | | | | | | |
| With the relative rank of Captain (2). | | | | | | | | | | | | | | | |
| Theo. D. Wilson * | Chief Bureau Construction and Repair. | 15 Dec. 86 | 0 | 0 | 23 | 7 | 0 | 0 | N. Y. | | | | 17 May 66 | 11 July 73 | |
| Philip Hichborn. | | 1 Nov. 84 | 0 | 0 | 20 | 5 | 0 | 0 | Cal | | | | 26 June 69 | 12 Mar. 75 | |
| With the relative rank of Commander (3). | | | | | | | | | | | | | | | |
| Frank L. Fernald | Special duty, new cruisers, S. Fran Navy-yard, New York League Island, Penn. | 22 Jan. 87 | 0 | 0 | 18 | 8 | 0 | 0 | Mass | | | | 4 May 71 | do | |
| Wm. L. Mintonye | | 16 Sept. 89 | 0 | 0 | 20 | 5 | 0 | 0 | N. Y. | | | | 3 Aug. 69 | do | |
| Robert W. Steele | | 20 Nov. 85 | 0 | 0 | 17 | 4 | 1 | 3 | N. Y. | | | | 24 May 71 | 13 Mar. 75 | |
| With the relative rank of Lieutenant (6). | | | | | | | | | | | | | | | |
| Wm. H. Varney | Special duty, Baltimore, Md. Advisory Board Navy-yard, Portsmouth, N. H. Navy-yard, Mare Island Naval Academy Navy-yard, Norfolk, Va | 9 Jan. 88 | 0 | 0 | 20 | 5 | 0 | 0 | Mass | | | | 29 July 69 | do | |
| John F. Hanscom† | | 20 June 87 | 0 | 0 | 14 | 5 | 0 | 0 | Mass | | | | 29 July 75 | 10 Oct. 88 | |
| John B. Hoveer | | 16 Sept. 89 | 0 | 0 | 14 | 5 | 0 | 0 | Penn | | | | do | do | |
| Joseph Feaster | | 10 Oct. 82 | 0 | 0 | 14 | 5 | 0 | 0 | Penn | | | | do | do | |
| Richard Gatewood | | 1 Sept. 88 | 1 | 11 | 11 | 9 | 0 | 7 | Va | | | | 15 Sept. 75 | 20 Aug. 81 | do |
| Francis T. Bowles | | 30 Sept. 86 | 2 | 7 | 11 | 2 | 0 | 6 | Mass | | | | do | 1 Nov. 81 | do |

* Chief Constructor, with the relative rank of Commodore.

† Carpenter, 3 August, 1861, to 17 May, 1866; sea service, 1 year 8 months; shore, 2 years 5 months; unemployed, 9 years 8 months.

‡ Ten months and seven days in the Army.

ASSISTANT NAVAL CONSTRUCTORS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | | | |
|---|---|--------------------------------|--------------|----|----------------------|----|-------------|-----------------|-----------------------|-------------------|--------------|------------------------------|--------------------|
| | | | Ys | Ms | Ys | Ms | | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Assistant Naval Constructor. | Naval Constructor. |
| ACTIVE LIST (14). | | | | | | | | | | | | | |
| With the relative rank of Lieutenant (junior grade) (12). | | | | | | | | | | | | | |
| Jos. H. Linnard | Navy-yard, Norfolk, Va. | 22 May 88 | 1 | 11 | 10 | 3 | 0 | Penn. | ..... | 21 June 77 | 5 Aug. 82 | 1 July 83 | ..... |
| Jos. J. Woodward | Navy-yard, New York | 11 June 88 | 2 | 1 | 9 | 9 | 0 | At large | ..... | 27 June 77 | do | do | ..... |
| Lewis Nixon | Navy-yard, New York | 13 Jan. 87 | 2 | 1 | 8 | 9 | 0 | Va. | ..... | 21 June 78 | do | do | ..... |
| David W. Taylor | Special duty, Navy Department | 4 Dec. 87 | 0 | 8 | 5 | 10 | 0 | Va. | ..... | ..... | do | 1 July 84 | ..... |
| Samuel W. Armistead | City Point Works, South Boston | 11 Oct. 88 | 2 | 0 | 7 | 5 | 0 | Va. | 1 Oct. 81 | ..... | do | 14 Aug. 86 | ..... |
| Albert W. Stahl | Union Iron Works, San Francisco | 18 Sept. 89 | 3 | 2 | 6 | 10 | 0 | N. Y. | 1 Oct. 79 | ..... | 15 Aug. 82 | 1 July 87 | ..... |
| William J. Baxter | Special duty, Navy Department | 10 Dec. 89 | 3 | 3 | 6 | 6 | 0 | Ohio | 21 Sept. 76 | ..... | 35 Aug. 82 | 11 Aug. 87 | ..... |
| Charles H. Hewes | Navy-yard, Norfolk, Va. | 30 Nov. 89 | 2 | 2 | 6 | 7 | 0 | Penn. | 1 Oct. 80 | ..... | do | do | ..... |
| Washington L. Capps | Navy-yard, New York | 24 Sept. 89 | 2 | 2 | 6 | 7 | 0 | Va. | do | ..... | do | do | ..... |
| Lloyd Banks | École d'application maritime, Paris | 26 Sept. 87 | 3 | 11 | 5 | 7 | 0 | Penn. | 13 Sept. 77 | ..... | do | do | ..... |
| George W. Street | École d'application maritime, Paris | 1 Sept. 87 | 3 | 11 | 5 | 7 | 0 | Wis. | do | 22 Sept. 78 | 15 Aug. 82 | 1 July 89 | ..... |
| John G. Tawrescy | Royal Naval College, Greenwich | 6 Oct. 88 | 2 | 10 | 5 | 1 | 0 | Del. | 1 Oct. 81 | ..... | do | do | ..... |

¹ Ensign, 1 July, 1885.⁴ Ensign, 1 July, 1886.² Assistant engineer, 10 June, 1882.⁶ Assistant engineer, 1 July, 1883.³ Assistant engineer, 1 July, 1885.⁶ Ensign, 1 July, 1887.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | On duty. | Unemployed. | Appointed from— | Entry into the service. | Date of appointment. |
|--|---|--------------------------------|----------------------|----------------|----------------------------|-------------------------|----------------------|
| ACTIVE LIST (10). | | | | | | | |
| <i>With the relative rank of Captain (1).</i> | | | | | | | |
| Peter C. Asserson | Special duty, New York | 25 May 88 | Ys. Ms. 15 10 0 0 | Ys. Ms. 0 0 | Virginia | *6 Mar. 74 | 6 Mar. 74 |
| <i>With the relative rank of Commander (2).</i> | | | | | | | |
| M. T. Endicott | Special duty, Navy-yard, New York | 18 Oct. 89 | 15 | 0 | New Jersey | 13 July 74 | 13 July 74 |
| A. G. Menocal | Leave of absence | 1 Mar. 89 | 14 | 0 | New York | 15 July 74 | 15 July 74 |
| <i>With the relative rank of Lieut. Commander (3).</i> | | | | | | | |
| U. S. G. White † | Navy-yard, Norfolk, Va. | 26 Apr. 89 | 9 10 | 3 1 | Ohio | 9 Jan. 77 | 9 Jan. 77 |
| E. C. Prindle | On furlough | 7 Dec. 89 | 6 6 | 3 11 | Pennsylvania | 22 July 79 | 22 July 79 |
| T. C. McCollom | Navy-yard, Boston | 3 May 89 | 6 4 | 1 10 | Pennsylvania | 26 Oct. 81 | 26 Oct. 81 |
| <i>With the relative rank of Lieutenant (3).</i> | | | | | | | |
| Chris. C. Wolcott § | Navy yard, Mare Island, Cal. | 26 Jan. 82 | 8 1 | 0 1 | New York | do | do |
| Frank O. Maxson | Navy-yard, Washington, D. C. | 4 Nov. 87 | 6 7 | 1 7 | District of Columbia | do | do |
| Robert E. Peary | Navy-yard, League Island, Penn. | 8 Feb. 89 | 6 5 | 1 8 | Maine | do | do |

* Mate, 27 May, 1862; Acting Ensign, 24 November, 1862, to 28 February, 1869. Sea service, 3 years 7 months; shore, 2 years 7 months; unemployed, 6 years 10 months.

† Six years seven months twenty-one days in the Army.

‡ Third Assistant Engineer, 3 August, 1861; Second Assistant Engineer, 21 April, 1863, to 11 September, 1865; Civil Engineer, 17 April, 1869, to 1 January, 1876. Sea service, 2 years 8 months; shore, 7 years 11 months; unemployed, 10 years 2 months.

§ Eighteen years two months in the Army.

WARRANT-OFFICERS.

BOATSWAINS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi- ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|---------------------------|------------------------------------|---|---------------------------------------|-----------------|------|-------------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (35). | | | | | | | |
| | Charles Miller | Navy-yard, New York | 15 Feb. 87 | June 86 | 17 | 1 | 8 | 2 |
| | John B. F. Langton | Receiving-ship Dale | 1 Dec. 87 | Jan. 87 | 8 | 1 | 8 | 1 |
| | Robert Anderson | Receiving-ship St. Louis | 25 Oct. 87 | Aug. 83 | 13 | 8 | 10 | 5 |
| | Hallowell Dickinson | Waiting orders | 1 July 89 | Oct. 84 | 13 | 9 | 10 | 0 |
| 5 | Josiah B. Aiken | Equipment duty, Navy-yard, Boston. | 7 Feb. 87 | Sept. 81 | 10 | 6 | 12 | 0 |
| | William A. Cooper | Navy-yard, Norfolk, Va | 13 Aug. 89 | Apr. 89 | 9 | 1 | 12 | 3 |
| | John S. Sinclair | Naval Academy | 26 Feb. 85 | Feb. 85 | 11 | 6 | 10 | 3 |
| | James Nash | Receiving-ship Wabash | 31 Jan. 88 | Nov. 87 | 10 | 10 | 8 | 7 |
| | Edward Bonsall | Special duty, Chester, Pa | 11 June 89 | May 89 | 16 | 0 | 3 | 7 |
| 10 | Alexander McCone | Receiving-ship New Hampshire | 6 July 89 | Apr. 86 | 11 | 6 | 5 | 3 |
| | Charles E. Hawkins | Navy-yard, Washington | 11 July 89 | Jan. 89 | 9 | 5 | 8 | 5 |
| | Peter H. Smith | Special duty, Philadelphia | 1 Dec. 87 | Nov. 87 | 8 | 9 | 8 | 2 |
| | Daniel Ward | Waiting orders | 8 Dec. 88 | Sept. 83 | 8 | 11 | 4 | 4 |
| | William Manning | Omaha | 3 Mar. 88 | Aug. 84 | 10 | 9 | 4 | 11 |
| 15 | Edwin Crissey | Sick leave | 16 Apr. 88 | Dec. 74 | 5 | 2 | 10 | 0 |
| | John C. Thompson | Navy-yard, New York | 1 Nov. 88 | Mar. 79 | 3 | 1 | 7 | 2 |
| | Francis A. Dran | Swatara | 15 Aug. 88 | June 85 | 8 | 8 | 5 | 4 |
| | James Farrell | Waiting orders | 9 Aug. 89 | Aug. 88 | 7 | 10 | 3 | 4 |
| | John H. Brown | do | 14 Nov. 89 | June 87 | 5 | 1 | 4 | 1 |
| 20 | John J. Killin | Navy-yard, Portsmouth, N. H | 15 May 89 | May 88 | 5 | 11 | 4 | 6 |
| | Patrick Haley | Navy-yard, Mare Island | 12 Apr. 89 | Aug. 84 | 4 | 5 | 5 | 6 |
| | Timothy Sheean | Receiving-ship Independence | 7 Feb. 83 | July 82 | 3 | 5 | 6 | 11 |
| | Xavier Ferrimond | Navy-yard, New York | 21 Nov. 88 | May 87 | 5 | 8 | 2 | 8 |
| | Woodward Carter | Navy-yard, League Island | 26 Oct. 88 | Aug. 88 | 5 | 8 | 4 | 7 |
| 25 | William L. Hill | Training-ship Jamestown | 22 May 89 | Oct. 86 | 4 | 10 | 1 | 9 |
| | John McLaughlin | Receiving-ship Vermont | 14 Aug. 89 | July 89 | 4 | 9 | 3 | 0 |
| | William Anderson | Richmond | 7 July 88 | Oct. 84 | 4 | 3 | 3 | 2 |
| | John Sutton | Receiving-ship Vermont | 17 Dec. 89 | Sept. 89 | 4 | 3 | 2 | 5 |
| 30 | Stephen McCarthy | Galena | 23 Feb. 88 | 1st cruise | 1 | 10 | 0 | 9 |
| | John J. Glynn | Marion | 22 Nov. 87 | do | 2 | 1 | 0 | 4 |
| | John Castello* | Pensacola | 16 Mar. 89 | do | 0 | 9 | 0 | 0 |
| | Charles F. Pierce* | Training-ship Portsmouth | 3 July 89 | do | 0 | 6 | 0 | 0 |
| | Henry Hudson* | Waiting orders | do | do | 0 | 0 | 0 | 0 |
| | Hugh Sweeney* | Special duty, Newport, R. I. | 2 Sept. 89 | do | 0 | 0 | 0 | 4 |
| 35 | Michael Wogan* | Waiting orders | do | do | 0 | 0 | 0 | 0 |

*Acting; not yet warranted.

WARRANT-OFFICERS.

BOATSWAINS.

| | Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|----|--------------|-------------|-----------------------------------|-------------|--------------|----------------------------|-------------------------|----------------------|
| | <i>Yrs.</i> | <i>Mos.</i> | <i>Yrs.</i> | <i>Mos.</i> | <i>Days.</i> | | | |
| 5 | 3 | 3 | ----- | ----- | ----- | New York | 13 June 61 | 13 June 61 |
| | 11 | 11 | ----- | ----- | ----- | Maine | 25 Nov. 61 | 25 Nov. 61 |
| | 3 | 5 | ----- | ----- | ----- | Pennsylvania | 16 June 62 | 16 June 62 |
| | 3 | 3 | 0 | 4 | 7 | District of Columbia | 18 Dec. 62 | 18 Dec. 62 |
| | 0 | 10 | 3 | 10 | 13 | Massachusetts | ¹ 24 Mar. 66 | 24 Mar. 66 |
| 10 | 2 | 4 | 4 | 10 | 0 | District of Columbia | 25 Apr. 66 | 25 Apr. 66 |
| | 1 | 4 | 3 | 0 | 0 | Pennsylvania | ² 9 July 66 | 9 July 66 |
| | 3 | 3 | 4 | 9 | 12 | Massachusetts | ³ 7 May 67 | 7 May 67 |
| | 1 | 0 | ----- | ----- | ----- | Pennsylvania | 1 June 69 | 1 June 69 |
| | 2 | 3 | 9 | 7 | 27 | Pennsylvania | 18 Dec. 70 | 18 Dec. 70 |
| 15 | 1 | 1 | ----- | ----- | ----- | New Hampshire | ⁴ 11 Feb. 71 | 11 Feb. 71 |
| | 0 | 6 | 3 | 0 | 0 | Virginia | 7 Aug. 72 | 7 Aug. 72 |
| | 3 | 9 | ----- | ----- | ----- | Pennsylvania | ⁵ 11 Dec. 72 | 11 Dec. 72 |
| | 1 | 4 | ----- | ----- | ----- | California | 3 Jan. 73 | 3 Jan. 73 |
| | 1 | 10 | ----- | ----- | ----- | Florida | 4 Jan. 73 | 4 Jan. 73 |
| 20 | 5 | 1 | ----- | ----- | ----- | New York | 28 Aug. 74 | 28 Aug. 74 |
| | 1 | 0 | 11 | 3 | 0 | New Hampshire | 21 Dec. 74 | 21 Dec. 74 |
| | 3 | 3 | ----- | ----- | ----- | New York | 30 July 75 | 30 July 75 |
| | 3 | 5 | 3 | 9 | 3 | Maryland | ⁶ 25 May 77 | 25 May 77 |
| | 1 | 9 | 5 | 4 | 27 | Massachusetts | 23 Oct. 77 | 23 Oct. 77 |
| 25 | 1 | 3 | 2 | 5 | 4 | New Hampshire | 18 Oct. 78 | 18 Oct. 78 |
| | 0 | 10 | ----- | ----- | ----- | California | 22 Oct. 78 | 22 Oct. 78 |
| | 2 | 4 | 3 | 11 | 1 | District of Columbia | 18 Apr. 79 | 18 Apr. 79 |
| | 0 | 5 | *16 | 9 | 4 | Pennsylvania | do | do |
| | 1 | 8 | ----- | ----- | ----- | New York | 19 Sept. 81 | 19 Sept. 81 |
| 30 | 0 | 4 | ----- | ----- | ----- | District of Columbia | 18 Nov. 81 | 18 Nov. 81 |
| | 0 | 0 | 9 | 0 | 0 | New York | 12 Dec. 81 | 12 Dec. 81 |
| | 0 | 10 | ----- | ----- | ----- | Massachusetts | 23 June 82 | 23 June 82 |
| | 0 | 0 | ----- | ----- | ----- | New Jersey | 13 May 87 | 13 May 87 |
| | 0 | 2 | ----- | ----- | ----- | Massachusetts | do | do |
| 35 | 0 | 5 | ----- | ----- | ----- | New York | 7 Nov. 88 | 7 Nov. 88 |
| | 0 | 2 | ----- | ----- | ----- | New York | 7 May 89 | 7 May 89 |
| | 0 | 4 | ----- | ----- | ----- | Massachusetts | 27 Aug. 89 | 27 Aug. 89 |
| | 0 | 0 | ----- | ----- | ----- | Rhode Island | do | do |
| | 0 | 2 | 11 | 4 | 18 | New York | 21 Oct. 89 | 21 Oct. 89 |

*As naval apprentice, enlisted man, and pilot.

¹ Acting Boatswain, 1 September, 1863; sea service, 0 years 11 months. Acting Master's Mate, 3 September, 1864; shore duty, 11 days.

² Mate, 18 November, 1864; sea service, 0 years 11 months; shore, 0 years 7 months; unemployed, 0 years 1 month.

³ Mate, 3 July, 1862; Acting Gunner, 4 February, 1863; Acting Gunner, 6 March, 1865; sea service, 2 years 7 months; shore, 0 years 5 months; unemployed, 0 years 2 months.

⁴ Acting Master, 17 July, 1861; sea service, 2 years 4 months; shore, 1 year 4 months; unemployed, 0 years 8 months.

⁵ Mate, 17 January, 1862; sea service, 6 years 8 months; shore, 4 years 2 months; unemployed, 0 years 1 month.

⁶ Mate, 24 February, 1865; sea service, 6 years 9 months; shore 5 years 6 months; unemployed, 0 years 0 months.

⁷ Mate, 12 September, 1862; Acting Ensign, 25 January, 1864; sea service, 2 years 9 months; shore, 2 years 11 months; unemployed, 0 years 5 months.

GUNNERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi- ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|--------------------------|---------------------------------------|---|---------------------------------------|-----------------|------|-------------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (34.) | | | | | | | |
| | John Gaskins..... | Pensacola..... | 17 June 89 | Sept. 83 | 13 | 10 | 14 | 3 |
| | Joseph Swift..... | Training-ship Jamestown..... | 14 May 89 | June 79 | 13 | 3 | 14 | 7 |
| | William W. Carter..... | Ord. duty, Navy-yard, Washington.. | 1 July 89 | June 86 | 12 | 9 | 15 | 7 |
| | Cornelius Dugan..... | Naval Magazine, Fort Mifflin..... | 16 Aug. 88 | Aug. 85 | 13 | 0 | 13 | 6 |
| 5 | Elisha J. Beacham..... | Naval Magazine, Craney Island, Va. | 22 Oct. 89 | May 86 | 11 | 11 | 11 | 1 |
| | Joseph Smith..... | Naval Magazine, Ellis's Island..... | 29 Sept 89 | May 86 | 15 | 0 | 11 | 3 |
| | John A. McDonald..... | Ordnance duty, Navy-yard, N. Y..... | 17 Feb. 88 | Nov. 87 | 15 | 8 | 10 | 0 |
| | John R. Grainger..... | Sick leave..... | 28 June 89 | June 89 | 13 | 2 | 12 | 3 |
| | John G. Foster..... | Naval Magazine, Chelsea, Mass..... | 31 Jan. 87 | Jan. 87 | 14 | 3 | 7 | 3 |
| 10 | George P. Cushman..... | Navy-yard, Norfolk..... | 14 Aug. 88 | Aug. 88 | 14 | 3 | 11 | 9 |
| | George Fouse..... | Richmond..... | 17 Dec. 88 | Aug. 84 | 14 | 6 | 11 | 0 |
| | George L. Albro..... | Receiving-ship St. Louis..... | 8 Nov. 88 | Sept. 82 | 8 | 6 | 12 | 5 |
| | James Hayes..... | Navy-yard, N. Y..... | 27 Mar. 89 | May 88 | 12 | 2 | 11 | 5 |
| | Andrew Harman..... | Sick leave..... | 11 Oct. 89 | Dec. 82 | 7 | 10 | 8 | 4 |
| 15 | Charles B. Magruder..... | Ordnance dock, New York..... | 28 Sept. 89 | June 89 | 7 | 6 | 10 | 6 |
| | William Halford..... | Navy-yard, Mare Island..... | 19 Oct. 87 | Sept. 81 | 6 | 0 | 11 | 10 |
| | John J. Walsh..... | Ord. Dept, N-yard, Washington..... | 22 May 89 | May 89 | 9 | 2 | 8 | 4 |
| | Charles H. Venable..... | Ord. duty, Navy-yard, Washington..... | 10 June 86 | June 86 | 8 | 5 | 9 | 3 |
| | William A. Ferrier..... | Navy-yard, Mare Island, Cal..... | 17 Jan. 87 | Dec. 82 | 6 | 10 | 6 | 4 |
| 20 | Samuel Cross..... | Receiving-ship Dale..... | 21 Aug. 88 | Apr. 88 | 7 | 11 | 8 | 5 |
| | Moses K. Henderson..... | Receiving-ship Wabash..... | 3 Nov. 88 | Aug. 88 | 8 | 5 | 6 | 9 |
| | Robert Sommers..... | Naval Academy..... | 15 Aug. 88 | do..... | 4 | 5 | 11 | 8 |
| | Cornelius Cronin..... | Receiving-ship Franklin..... | 24 Oct. 89 | Mar. 85 | 9 | 7 | 5 | 2 |
| | Arthur A. Phelps..... | Training-ship Portsmouth..... | 22 July 89 | Oct. 84 | 6 | 8 | 5 | 7 |
| 25 | John Russell..... | Waiting orders..... | 9 Dec. 89 | Nov. 83 | 5 | 5 | 6 | 0 |
| | Patrick Lynch..... | Naval Ordnance Proving Ground..... | 10 Aug. 88 | Mar. 88 | 6 | 1 | 5 | 10 |
| | William Walsh..... | Charleston..... | 12 Nov. 89 | Nov. 85 | 3 | 0 | 3 | 11 |
| | John Westfall..... | Chicago..... | 21 Oct. 89 | July 89 | 1 | 10 | 1 | 4 |
| | Horace R. Yewell*..... | Training-ship New Hampshire..... | 20 July 89 | Apr. 89 | 1 | 11 | 0 | 10 |
| 30 | Thomas M. Johnston..... | Galena..... | 13 Aug. 88 | 1st cruise | 1 | 5 | 0 | 6 |
| | Frank C. Messenger*..... | Atlanta..... | 19 Nov. 88 | do..... | 1 | 1 | 0 | 2 |
| | Henry J. Tresselt*..... | Sick leave..... | 9 Oct. 89 | July 89 | 0 | 8 | 0 | 0 |
| | Joel R. Evans*..... | Boston..... | 23 Apr. 89 | 1st cruise | 0 | 8 | 0 | 1 |
| | Peter Hanley*..... | Baltimore..... | 28 Dec. 89 | do..... | 0 | 0 | 0 | 0 |

* Acting; not yet warranted.

GUNNERS.

| Un-employed. | | Previous service as enlisted man or boy. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|------|--|-------|-------|-----------------|----------------------------|----------------------|
| Yrs. | Mos. | Yrs. | Mos. | Days. | | | |
| 5 | 4 | 7 | 3 | 3 | 4 | Virginia | 20 Apr. 57 |
| | 3 | 9 | ..... | ..... | ..... | District of Columbia | 17 May 58 |
| | 2 | 3 | 6 | 2 | 23 | District of Columbia | 21 May 59 |
| | 2 | 8 | 14 | 9 | 26 | Pennsylvania | 30 Oct. 60 |
| | 5 | 4 | 7 | 5 | 13 | District of Columbia | 7 Sept. 61 |
| 10 | 2 | 0 | ..... | ..... | ..... | District of Columbia | 9 Oct. 61 |
| | 2 | 6 | ..... | ..... | ..... | District of Columbia | 13 Oct. 61 |
| | 2 | 8 | ..... | ..... | ..... | New York | 23 Oct. 61 |
| | 6 | 7 | ..... | ..... | ..... | Pennsylvania | 25 Oct. 61 |
| | 2 | 0 | ..... | ..... | ..... | District of Columbia | 18 Dec. 61 |
| 15 | 2 | 2 | ..... | ..... | ..... | New York | 13 May 62 |
| | 6 | 8 | ..... | ..... | ..... | District of Columbia | 14 June 62 |
| | 2 | 8 | ..... | ..... | ..... | New York | 11 Sept. 63 |
| | 3 | 9 | 12 | 2 | 10 | New York | 29 Feb. 70 |
| | 1 | 4 | 11 | 11 | 0 | District of Columbia | 26 Aug. 70 |
| 20 | 0 | 10 | ..... | ..... | ..... | California | 14 Apr. 71 |
| | 1 | 2 | ..... | ..... | ..... | Michigan | 18 Apr. 71 |
| | 0 | 8 | ..... | ..... | ..... | Pennsylvania | 45 Sept. 71 |
| | 4 | 4 | ..... | ..... | ..... | California | 8 July 72 |
| | 1 | 0 | ..... | ..... | ..... | District of Columbia | 27 Aug. 72 |
| 25 | 2 | 2 | ..... | ..... | ..... | Massachusetts | do do |
| | 0 | 1 | 12 | 1 | 3 | Connecticut | 11 Nov. 73 |
| | 1 | 4 | 8 | 5 | 0 | Michigan | 20 Nov. 73 |
| | 2 | 7 | 3 | 2 | 10 | Iowa | 25 Feb. 75 |
| | 3 | 0 | 5 | 10 | 27 | District of Columbia | 14 Aug. 75 |
| 30 | 0 | 4 | ..... | ..... | ..... | District of Columbia | 15 Aug. 77 |
| | 0 | 3 | 4 | 10 | 20 | New York | 12 Oct. 82 |
| | 0 | 5 | ..... | ..... | ..... | New York | 8 June 86 |
| | 0 | 7 | ..... | ..... | ..... | Maryland | 23 Aug. 86 |
| | 0 | 0 | ..... | ..... | ..... | New York | 25 Jan. 88 |
| 30 | 0 | 3 | ..... | ..... | ..... | Pennsylvania | 26 June 88 |
| | 0 | 3 | ..... | ..... | ..... | New York | 31 Jan. 89 |
| | 0 | 2 | ..... | ..... | ..... | New York | 7 Feb. 89 |
| | 0 | 2 | ..... | ..... | ..... | New York | 21 Oct. 89 |
| | 0 | 2 | ..... | ..... | ..... | New York | 21 Oct. 89 |

¹ Acting Gunner, 23 January, 1863; sea service, 0 years 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

² Acting Gunner, 17 November, 1862; sea service, 3 years 3 months; shore, 0 years 0 months; unemployed, 0 years 2 months.

³ Mate, 3 August, 1866; sea service, 3 years 0 months; shore, 0 years 11 months; unemployed, 0 years 2 months.

⁴ Midshipman, 22 September, 1864; Mate, 2 April, 1866; Mate, 4 September, 1869; sea service, 2 years 4 months; shore, 2 years 0 months; unemployed, 0 years 6 months.

⁵ Mate, 26 March, 1863; sea service, 5 years 1 month; shore, 1 year 10 months; unemployed, 0 years 8 months.

⁶ Mate, 9 July, 1866; sea service, 7 years 4 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

⁷ Mate, 6 December, 1869; sea service, 0 years 0 months; shore, 2 years 4 months; unemployed, 0 years 2 months.

⁸ Acting Gunner, 13 September, 1862; sea service, 5 years 5 months; shore, 0 years 0 months; unemployed, 0 years 8 months.

⁹ Eight years, ten months and nine days as apprentice and enlisted man.

¹⁰ Acting Boatswain, 13 May, 1887; shore duty, 8 months.

[†] As Naval Apprentice.

CARPENTERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service. | | Shore or other duty. | |
|----|----------------------------|---------------------------------------|--------------------------------|----------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (48). | | | | | | | |
| | William D. Toy | Const'n Dept., N.-yard, New York ... | 1 Oct. 83 | Oct. 82 | 13 | 8 | 14 | 11 |
| | Robert A. Williams | Union Iron Works, San Francisco... | 3 Apr. 88 | Mar. 86 | 16 | 1 | 10 | 8 |
| | Augustus O. Goodsoe | Waiting orders | 16 July 89 | July 89 | 12 | 9 | 5 | 4 |
| | Joseph E. Cox | Waiting orders | 5 July 89 | May 84 | 14 | 11 | 8 | 5 |
| 5 | S. N. Whitehouse | Sick leave | 5 Dec. 89 | ... do ... | 14 | 11 | 9 | 7 |
| | Josiah P. Carter | Under orders to the Baltimore | 28 Dec. 89 | Sept. 81 | 13 | 8 | 11 | 0 |
| | Herbert M. Griffiths | Chicago | 7 July 87 | July 84 | 11 | 3 | 14 | 4 |
| | Leonard Hanscom | Navy-yard, Portsmouth, N. H. | 2 Sept. 84 | Aug. 84 | 8 | 11 | 11 | 11 |
| 10 | Warren Barnard | Navy-yard, Mare Island, Cal. | 15 Jan. 87 | Jan. 87 | 11 | 2 | 10 | 7 |
| | David W. Perry | Const'n Dept., N.-yard, New York ... | 16 May 87 | Aug. 84 | 10 | 1 | 4 | 8 |
| | John L. Davis | Const'n Dept., N.-yard, League Isl'd. | 26 Apr. 88 | Dec. 87 | 9 | 7 | 4 | 1 |
| | George W. Conover | Naval Academy | 6 Dec. 81 | July 78 | 6 | 2 | 12 | 9 |
| | Thomas McGlone | Const'n Dept., N.-yard, New York... | 30 June 88 | Mar. 88 | 11 | 9 | 6 | 8 |
| | Peter T. Ward | Navy-yard, New York | 13 Sept. 89 | Sept. 89 | 10 | 2 | 7 | 2 |
| 15 | Henry Davis* | Marion | 22 Nov. 87 | Dec. 82 | 8 | 11 | 6 | 2 |
| | Isaac Cooper | Naval Home, Philadelphia | 30 Apr. 89 | Dec. 88 | 10 | 1 | 7 | 4 |
| | Gould Northrup | City Point Works, South Boston .. | 27 Dec. 89 | May 89 | 9 | 7 | 6 | 11 |
| | Nathan H. Junkins | Waiting orders | 20 Dec. 89 | Sept. 87 | 8 | 5 | 6 | 3 |
| | Benjamin E. Fernald | Navy-yard, Portsmouth, N. H. | 16 Dec. 89 | July 89 | 8 | 6 | 7 | 3 |
| 20 | George W. Davis | Pensacola | 24 May 88 | Aug. 81 | 6 | 9 | 9 | 3 |
| | William H. Barrett | Special duty, new cruisers | 12 Nov. 87 | Mar. 87 | 10 | 1 | 2 | 6 |
| | Luther L. Martin | Equipment duty, N.-yard, Norfolk. | 26 June 86 | May 86 | 7 | 1 | 9 | 7 |
| | Wm. W. Richardson | Coast Survey schooner Matchless... | 20 Oct. 88 | Aug. 88 | 10 | 3 | 1 | 8 |
| | Thomas P. Smith | Training-ship New Hampshire | 10 Sept. 89 | Jan. 82 | 6 | 3 | 7 | 8 |
| 25 | William A. Barry | Receiving-ship Wabash | 11 Aug. 88 | Aug. 88 | 8 | 5 | 6 | 10 |
| | James Burke | Training-ship Jamestown | 18 Feb. 88 | Oct. 84 | 8 | 11 | 5 | 9 |
| | Philip T. Mager | Y'ds & D'ks Dep., N.-yd, League I'd. | 10 Dec. 86 | Nov. 86 | 7 | 8 | 7 | 0 |
| | Arthur W. Massey | Navy-yard, Norfolk, Va. | 20 Dec. 89 | May 79 | 3 | 4 | 0 | 8 |
| 30 | John S. Walmeyer | Receiving-ship Franklin | 1 Apr. 89 | Oct. 84 | 5 | 8 | 7 | 11 |
| | Edward H. Hay | Const'n Dept., Navy-yard, Boston .. | 6 June 87 | May 87 | 7 | 2 | 6 | 5 |
| | Solon H. Maloon | Richmond | 9 Aug. 88 | June 85 | 7 | 5 | 5 | 9 |
| | John G. Tilden | Omaha | 8 Mar. 88 | Nov. 84 | 8 | 3 | 4 | 9 |
| | Alonzo C. Burroughs | Duty at Delaware River Iron Works. | 9 Nov. 88 | Aug. 88 | 5 | 2 | 2 | 6 |
| 35 | Josiah E. Keen† | In charge of scales, N.-yard, Boston. | 1 June 88 | May 88 | 6 | 3 | 4 | 9 |
| | Henry Rigby | Inspector of steel, new cruisers .. | 1 Feb. 87 | Sept. 83 | 4 | 2 | 5 | 1 |
| | Milton F. Roberts† | Galena | 24 Jan. 88 | June 84 | 5 | 1 | 3 | 0 |
| | D. M. W. Nash | Columbia Iron Works, Baltimore .. | 27 Dec. 89 | June 88 | 3 | 5 | 2 | 10 |
| | John W. Burnham | Boston | 2 May 87 | Mar. 83 | 5 | 7 | 3 | 6 |
| 40 | Henry Williams | Training-ship Portsmouth | 3 July 89 | Feb. 85 | 3 | 6 | 5 | 8 |
| | William L. Maples§ | Special duty, Navy Department .. | 31 May 84 | May 84 | 3 | 3 | 5 | 9 |
| | Kaen M. A. Mahony | Special duty, new cruisers | 1 Feb. 87 | Dec. 83 | 2 | 4 | 5 | 10 |
| | Benjamin F. Markham | Navy-yard, Norfolk | 4 Nov. 87 | Sept. 86 | 3 | 0 | 4 | 7 |
| | Charles H. Bogan | Receiving-ship Vermont | 20 Mar. 86 | Jan. 85 | 3 | 0 | 4 | 4 |
| | Frank S. Sheppard | Receiving-ship St. Louis | 25 May 88 | Dec. 86 | 2 | 5 | 4 | 8 |
| 45 | Ellis W. Craig | Atlanta | 23 Nov. 88 | Oct. 85 | 4 | 0 | 4 | 0 |
| | Joseph B. Fletcher | Receiving-ship Dale | 5 Mar. 89 | Jan. 89 | 3 | 0 | 1 | 0 |
| | Osgood H. Hilton\|\| ..... | Charleston | 11 Nov. 89 | 1st cruise | 0 | 2 | 2 | 9 |
| | Edward W. Smith\|\| ..... | Receiving-ship Franklin | 3 Oct. 89 | ..... | 0 | 0 | 0 | 3 |

Four months two days in Volunteer Army.

† Ten months and seven days in Volunteer Army.

‡ Two years nine months twenty-one days in Volunteer Army.

§ Four months one day in Volunteer Army.

¶ Acting; not yet warranted.

CARPENTERS.

| Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|-------------|-----------------------------------|-------------|--------------|----------------------|-------------------------|----------------------|
| <i>Yrs.</i> | <i>Mos.</i> | <i>Yrs.</i> | <i>Mos.</i> | <i>Days.</i> | | | |
| 2 | 7 | | | | Pennsylvania | 28 Oct. 58 | 28 Oct. 58 |
| 3 | 8 | | | | Virginia | 26 July 59 | 26 July 59 |
| 10 | 6 | | | | Maine | 3 June 61 | 3 June 61 |
| 5 | 2 | | | | Maine | 9 July 61 | 9 July 61 |
| 4 | 0 | | | | New Hampshire | 17 July 61 | 17 July 61 |
| 3 | 9 | | | | New Hampshire | 19 July 61 | 19 July 61 |
| 2 | 8 | | | | Pennsylvania | 25 Sept. 61 | 25 Sept. 61 |
| 2 | 10 | | | | Maine | 14 May 66 | 14 May 66 |
| 0 | 9 | | | | New York | 28 June 67 | 28 June 67 |
| 5 | 9 | | | | Pennsylvania | 23 June 69 | 23 June 69 |
| 6 | 5 | 3 | 2 | 5 | Pennsylvania | 20 Nov. 69 | 20 Nov. 69 |
| 0 | 11 | | | | Pennsylvania | 18 Feb. 70 | 18 Feb. 70 |
| 1 | 2 | | | | New York | 18 May 70 | 18 May 70 |
| 2 | 2 | | | | Virginia | 18 June 70 | 18 June 70 |
| 3 | 6 | | | | Massachusetts | 16 May 71 | 16 May 71 |
| 1 | 2 | | | | New Jersey | do | do |
| 2 | 1 | | | | Massachusetts | do | do |
| 3 | 2 | | | | Massachusetts | 20 Feb. 72 | 20 Feb. 72 |
| 2 | 1 | | | | Massachusetts | do | do |
| 1 | 2 | | | | Pennsylvania | 30 Oct. 72 | 30 Oct. 72 |
| 4 | 7 | | | | Massachusetts | do | do |
| 0 | 6 | | | | Virginia | do | do |
| 4 | 10 | | | | New York | 31 Mar. 73 | 31 Mar. 73 |
| 2 | 9 | | | | Massachusetts | 28 Apr. 73 | 28 Apr. 73 |
| 1 | 5 | | | | Massachusetts | 1 May 73 | 1 May 73 |
| 1 | 8 | | | | Massachusetts | 26 Aug. 73 | 26 Aug. 73 |
| 11 | 5 | | | | California | 15 Nov. 73 | 15 Nov. 73 |
| 1 | 4 | | | | New York | 19 Aug. 74 | 19 Aug. 74 |
| 1 | 5 | | | | Virginia | 30 Dec. 74 | 30 Dec. 74 |
| 0 | 11 | | | | Massachusetts | 1 Jan. 75 | 1 Jan. 75 |
| 0 | 8 | | | | Massachusetts | 16 Nov. 75 | 16 Nov. 75 |
| 4 | 2 | | | | Massachusetts | 4 May 76 | 4 May 76 |
| 0 | 10 | | | | Virginia | 9 Mar. 78 | 9 Mar. 78 |
| 1 | 10 | | | | Massachusetts | do | do |
| 1 | 11 | | | | Massachusetts | 7 Dec. 78 | 7 Dec. 78 |
| 3 | 9 | | | | Massachusetts | 12 Dec. 79 | 12 Dec. 79 |
| 0 | 8 | | | | Virginia | 8 Jan. 80 | 8 Jan. 80 |
| 0 | 5 | 7 | 9 | 3 | Massachusetts | 24 Mar. 80 | 24 Mar. 80 |
| 0 | 0 | | | | Pennsylvania | 1 June 80 | 1 June 80 |
| 0 | 10 | | | | District of Columbia | 18 Dec. 80 | 18 Dec. 80 |
| 1 | 5 | | | | Massachusetts | 8 Jan. 81 | 8 Jan. 81 |
| 1 | 5 | | | | Virginia | do | do |
| 1 | 5 | | | | Massachusetts | 16 Mar. 81 | 16 Mar. 81 |
| 1 | 1 | | | | New Jersey | 14 Oct. 81 | 14 Oct. 81 |
| 0 | 2 | | | | District of Columbia | do | do |
| 0 | 1 | 0 | 5 | 0 | New Hampshire | 5 Feb. 85 | 5 Feb. 85 |
| 1 | 0 | | | | California | 5 Feb. 86 | 5 Feb. 86 |
| 0 | 5 | | | | Pennsylvania | 7 May 89 | 7 May 89 |

* Acting Carpenter, 12 May, 1866; sea service, 0 years 11 months.

SAILMAKERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi-ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|----------------------------|--|--------------------------------|-----------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (27). | | | | | | | |
| | Daniel C. Brayton | Waiting orders | 26 Aug. 84 | Aug. 84 | 17 | 0 | 10 | 8 |
| | George C. Boerum | Receiving-ship Wabash | 11 July 87 | Aug. 81 | 17 | 10 | 12 | 5 |
| | Thomas O. Fassett | Receiving-ship Independence | 8 Nov. 86 | Sept. 81 | 11 | 8 | 14 | 7 |
| 5 | John C. Herbert | Waiting orders | 19 Aug. 89 | Aug. 89 | 16 | 5 | 8 | 1 |
| | Gilbert D. Macy | Under orders to navy-yard, Boston .. | 19 Dec. 89 | Sept. 89 | 12 | 11 | 3 | 3 |
| | George T. Douglass | Training-ship Jamestown | 2 Nov. 89 | Nov. 83 | 9 | 7 | 8 | 8 |
| | Truman B. White | Waiting orders | 18 May 89 | May 89 | 10 | 3 | 1 | 0 |
| | George S. Haskins | Training-ship Portsmouth | 3 July 89 | Dec. 83 | 9 | 5 | 6 | 11 |
| | William Cuddy | Navy-yard, League Island | 15 Jan. 89 | Jan. 87 | 9 | 9 | 6 | 3 |
| 10 | John Roddy | Receiving-ship Independence | 12 Aug. 89 | do | 7 | 8 | 9 | 9 |
| | John Martin | Equip. Dept., Navy-yard, New York .. | 4 Dec. 86 | Dec. 86 | 9 | 8 | 7 | 2 |
| | Garrett Van Mater | Equip. Dept., Navy-yard, New York .. | 12 May 88 | June 85 | 8 | 2 | 6 | 6 |
| | John S. Franklin | Receiving-ship New Hampshire | 5 Sept. 88 | Aug. 84 | 8 | 0 | 5 | 5 |
| | Charles C. Freeman | Receiving-ship Minnesota | 1 Feb. 87 | Dec. 86 | 7 | 4 | 7 | 5 |
| 15 | Charles H. Jones | Receiving-ship St. Louis | 8 Dec. 87 | Nov. 87 | 8 | 4 | 4 | 11 |
| | John J. Byrne | Waiting orders | 1 Nov. 89 | Nov. 89 | 6 | 11 | 0 | 1 |
| | John T. Bailey | Navy-yard, Norfolk, Va | 29 Mar. 86 | Oct. 84 | 6 | 0 | 6 | 7 |
| | James W. Wingate | Special duty, N.-y'd, Portsmouth, N.H. | 1 Oct. 87 | June 85 | 6 | 1 | 5 | 2 |
| | William Redstone | Navy-yard, Mare Island | 12 Aug. 89 | Jan. 88 | 6 | 8 | 4 | 11 |
| 20 | Samuel H. Boutwell | Navy-yard, New York | 29 Oct. 89 | July 89 | 6 | 8 | 4 | 9 |
| | Charles E. Tallman * | Navy-yard, Boston | 10 Jan. 87 | Jan. 84 | 4 | 0 | 6 | 5 |
| | Frank Watson | Receiving-ship Vermont | 17 Nov. 88 | Aug. 88 | 6 | 5 | 5 | 3 |
| | George P. Barnes | Receiving-ship Franklin | 25 June 88 | Aug. 87 | 4 | 4 | 6 | 0 |
| | Milton W. Watkins | Inspector of steel, new cruisers | 17 Dec. 87 | May 84 | 3 | 9 | 4 | 3 |
| 25 | Charles E. Minter | Pen-aeola | 17 Aug. 89 | Aug. 84 | 3 | 5 | 4 | 2 |
| | John A. Long | Richmond | 24 May 88 | Oct. 84 | 3 | 11 | 2 | 11 |
| | Michael Barr | Galena | 13 Aug. 88 | 1st cruise | 1 | 5 | 0 | 0 |

* Two months sixteen days in the Volunteer Army.

SAILMAKERS.

| Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|-------------|-----------------------------------|-------------|--------------|----------------------|-------------------------|----------------------|
| <i>Yrs.</i> | <i>Mos.</i> | <i>Yrs.</i> | <i>Mos.</i> | <i>Days.</i> | | | |
| 5 | 8 | 8 | | | New York | 30 Aug. 51 | 30 Aug. 51 |
| | 7 | 1 | | | New York | 4 Sept. 52 | 4 Sept. 52 |
| | 2 | 4 | | | Maine | 5 June 61 | 5 June 61 |
| | 4 | 1 | 2 | 6 | Pennsylvania | 10 June 61 | 10 June 61 |
| | 6 | 4 | | | New York | 29 June 67 | 29 June 67 |
| 10 | 1 | 7 | | | New York | 19 Feb. 70 | 19 Feb. 70 |
| | 8 | 2 | | | New York | 25 July 70 | 25 July 70 |
| | 2 | 9 | | | New York | 19 Nov. 70 | 19 Nov. 70 |
| | 1 | 10 | | | California | 2 Mar. 72 | 2 Mar. 72 |
| | 0 | 3 | | | Pennsylvania | 27 Apr. 72 | 27 Apr. 72 |
| 15 | 0 | 4 | 3 | 3 | New York | 26 Oct. 72 | 26 Oct. 72 |
| | 2 | 2 | | | New York | 25 Jan. 73 | 25 Jan. 73 |
| | 2 | 11 | | | Pennsylvania | 15 Aug. 73 | 15 Aug. 73 |
| | 1 | 3 | | | New York | 15 Jan. 74 | 15 Jan. 74 |
| | 1 | 9 | 1 | 1 | New York | 7 Jan. 75 | 7 Jan. 75 |
| 20 | 8 | 10 | | | New York | 11 Jan. 75 | 11 Jan. 75 |
| | 2 | 5 | | | Virginia | 22 Dec. 75 | 22 Dec. 75 |
| | 2 | 9 | | | New Hampshire | 17 Jan. 76 | 17 Jan. 76 |
| | 2 | 5 | | | California | do | do |
| | 2 | 5 | | | Virginia | 17 Feb. 76 | 17 Feb. 76 |
| 25 | 1 | 2 | 2 | 6 | Maine | 9 Jan. 77 | 9 Jan. 77 |
| | 1 | 8 | | | Pennsylvania | 3 Mar. 77 | 3 Mar. 77 |
| | 2 | 8 | | | Virginia | 20 Feb. 78 | 20 Feb. 78 |
| | 1 | 2 | | | Massachusetts | 18 Apr. 79 | 18 Apr. 79 |
| | 1 | 11 | | | Virginia | 2 Apr. 81 | 2 Apr. 81 |
| | 0 | 3 | | | Massachusetts | do | do |
| | | | | | District of Columbia | 4 May 88 | 4 May 88 |

MATES.

| | Name. | Present duty or station. | Date of present duty or leave. | Expi-ration of last cruise. | Sea service. | | Shore or other duty. | |
|----|--------------------------|--------------------------------------|--------------------------------|-----------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (30). | | | | | | | |
| | James W. Baxter* | Store-ship Monongahela | 23 Aug. 88 | Aug. 84 | 10 | 8 | 14 | 0 |
| | W. W. Beck | Waiting orders | 20 May 89 | June 73 | 2 | 4 | 20 | 0 |
| | Thomas W. Bonsall † ... | Navy-yard, League Island | 28 Feb. 83 | Feb. 83 | 9 | 8 | 13 | 9 |
| | William Boyd | Receiving-ship St. Louis | 17 Dec. 89 | Aug. 65 | 3 | 5 | 19 | 3 |
| 5 | A. F. Callender | Receiving-ship Independence | 5 Sept. 88 | Sept. 84 | 16 | 9 | 3 | 0 |
| | C. H. Cleaveland | Fish Commission st'r Fish Hawk | 23 Dec. 81 | Dec. 71 | 23 | 1 | 0 | 6 |
| | J. M. Creighton † | Fish Commission st'r Fish Hawk | 7 Apr. 87 | June 80 | 8 | 7 | 7 | 5 |
| | Henry C. Fuller | Receiving-ship Vermont | 16 July 80 | do | 11 | 10 | 13 | 5 |
| 10 | L. B. Gallagher | Navy-yard, New York | 18 Nov. 84 | Nov. 82 | 2 | 6 | 17 | 4 |
| | Samuel Gee | Naval Academy | 23 Dec. 81 | Dec. 81 | 3 | 4 | 15 | 7 |
| | John Griffin | Navy-yard, Boston | 15 Mar. 67 | Nov. 65 | 3 | 9 | 22 | 11 |
| | James Hill | Receiving-ship Franklin | 29 June 88 | Oct. 71 | 1 | 7 | 18 | 3 |
| | Frank Holler | Receiving-ship St. Louis | 16 Jan. 77 | do | 0 | 0 | 23 | 9 |
| | William Jenney | Navy-yard, Boston | 12 Feb. 77 | Aug. 65 | 4 | 4 | 20 | 10 |
| 15 | Hugh Kuhl | Iron clads near Richmond, Va. | 27 Oct. 87 | Aug. 84 | 6 | 8 | 22 | 6 |
| | Samuel F. Lomax | Receiving-ship Dale | 15 June 88 | Oct. 68 | 3 | 11 | 20 | 0 |
| | John McManus | Sick leave | 4 Aug. 84 | June 77 | 1 | 10 | 13 | 7 |
| | L. M. Melchor | Fortune | 18 Apr. 88 | Apr. 68 | 1 | 2 | 20 | 3 |
| 20 | C. J. Murphy | Naval Academy | 2 Nov. 84 | Mar. 67 | 2 | 4 | 22 | 7 |
| | Harold Neilson | Navy-yard, Norfolk | 6 Feb. 88 | Dec. 78 | 2 | 4 | 17 | 5 |
| | Benjamin G. Perry | Phlox | 3 Nov. 65 | do | 0 | 0 | 24 | 2 |
| | Robert Robinson | Trianna | 18 Jan. 89 | Jan. 67 | 4 | 1 | 22 | 10 |
| | James A. Smith | Fish Commission st'r Fish Hawk | 4 June 80 | Oct. 70 | 25 | 1 | 0 | 6 |
| | S. T. C. Smith | Naval Home, Philadelphia | 23 June 86 | May 79 | 1 | 0 | 18 | 1 |
| 25 | William G. Smith | Naval Academy | 17 May 67 | Sept. 65 | 2 | 5 | 23 | 3 |
| | C. H. Thorne | Fortune | 17 Dec. 89 | Jan. 77 | 4 | 10 | 21 | 4 |
| | P. C. Van Buskirk | Receiving-ship Independence | 27 June 89 | Feb. 89 | 14 | 2 | 3 | 8 |
| | John L. Vennard | Navy-yard, Portsmouth, N. H. | 3 June 73 | Sept. 67 | 5 | 3 | 19 | 8 |
| | John A. H. Wilmuth | Navy-yard, Washington | 23 Feb. 84 | July 79 | 15 | 0 | 10 | 7 |
| 30 | Charles Wilson | Naval Station, New London, Conn. ... | 31 Aug. 86 | Mar. 77 | 8 | 6 | 14 | 10 |

* Fourteen years five months and eight days in the Marine Corps.

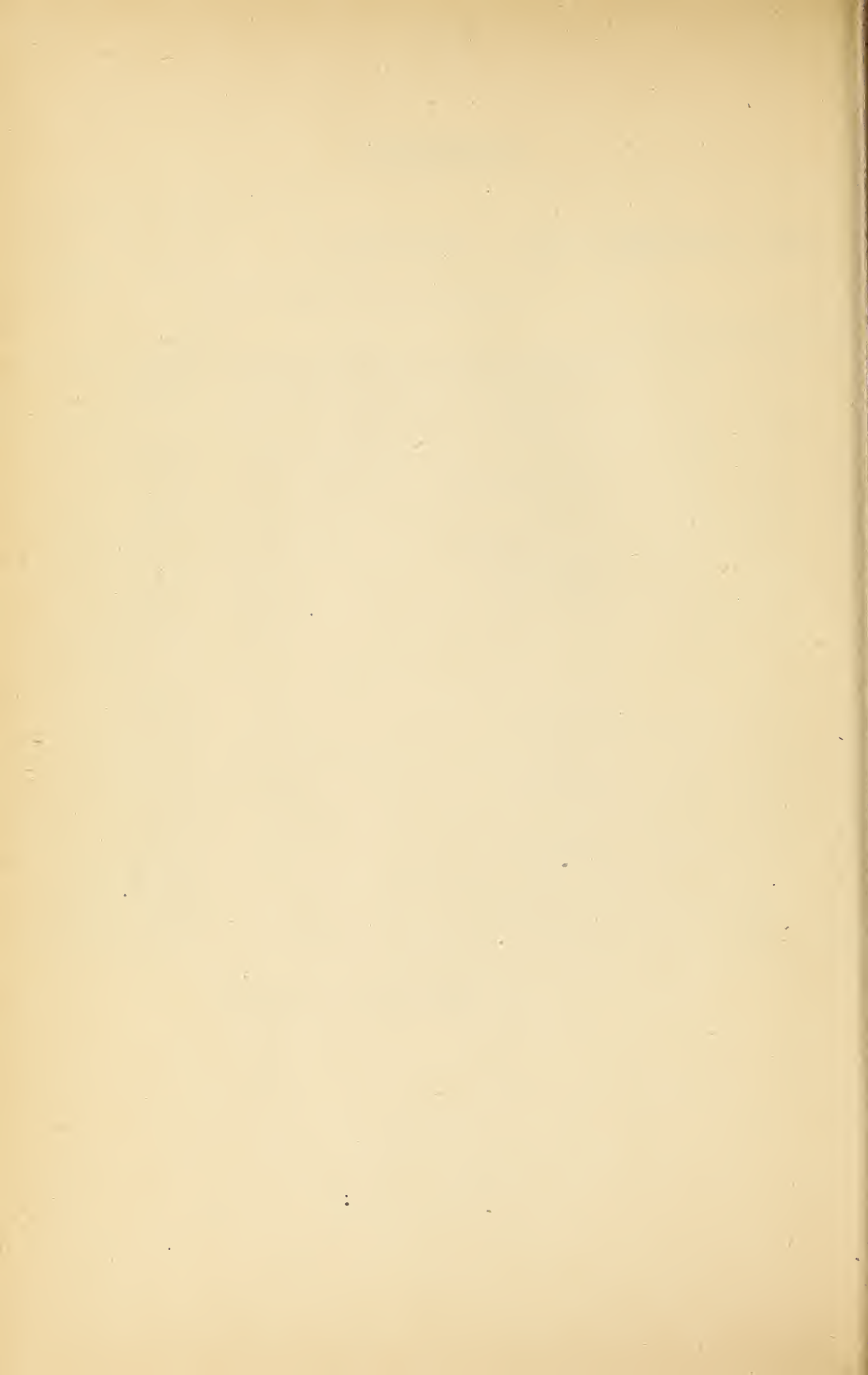
† One year nine months in the Army.

‡ Three years and one month as Entered Apprentice.

MATES.

| Un- employed. | | Previous service as enlisted man. | | | Appointed from— | Entry and promotions. | |
|------------------|-------------|---|-------------|--------------|---------------------------|-----------------------|-------------------|
| | | | | | | Mate. | Acting Ensign. |
| <i>Yrs.</i> | <i>Mos.</i> | <i>Yrs.</i> | <i>Mos.</i> | <i>Days.</i> | | | |
| | 1 | 2 | | | District of Columbia..... | 19 Feb. 64 | |
| | 1 | 0 | | | Massachusetts..... | 27 May 64 | 3 Dec. 64 |
| | 0 | 3 | | | Pennsylvania..... | 24 Jan. 70 | |
| | 0 | 10 | | | Pennsylvania..... | 27 Apr. 65 | |
| 5 | 0 | 4 | | | New York..... | 6 Nov. 69 | 28 Aug. 63 |
| | 2 | 1 | | | Massachusetts..... | 20 Apr. 70 | |
| | 3 | 10 | | | District of Columbia..... | 26 Nov. 69 | |
| | 1 | 0 | | | New York..... | 26 Feb. 64 | |
| 10 | 0 | 1 | | | New York..... | 26 Nov. 69 | |
| | 1 | 3 | | | District of Columbia..... | 4 Mar. 70 | |
| | 0 | 4 | 2 | 4 | Massachusetts..... | 28 July 62 | |
| | 0 | 0 | | | Pennsylvania..... | 4 Feb. 70 | |
| | 0 | 0 | | | New York..... | 12 Feb. 70 | |
| | 1 | 0 | | | Massachusetts..... | 12 Nov. 69 | |
| 15 | 0 | 2 | | | New York..... | 21 June 61 | 31 Aug. 63 |
| | 0 | 1 | | | District of Columbia..... | 15 Mar. 67 | |
| | 4 | 6 | | | Maryland..... | 19 Mar. 70 | |
| | 0 | 10 | | | Massachusetts..... | 17 Apr. 66 | |
| 20 | 0 | 3 | | | Maine..... | 19 Nov. 61 | 27 Nov. 63 |
| | 0 | 0 | | | District of Columbia..... | 6 Dec. 69 | |
| | 0 | 0 | | | New York..... | 10 Dec. 62 | 21 Aug. 63 |
| | 1 | 1 | | | Louisiana..... | 29 Nov. 69 | *14 Nov. 64 |
| | 0 | 1 | 2 | 8 | Massachusetts..... | 5 Jan. 70 | |
| | 0 | 11 | | 10 | Pennsylvania..... | 7 July 63 | |
| 25 | 0 | 3 | 6 | 8 | California..... | 20 Jan. 70 | |
| | 0 | 3 | | | New York..... | 9 Oct. 67 | |
| | 2 | 0 | | | Pennsylvania..... | 2 Nov. 64 | |
| | 0 | 6 | | | New Hampshire..... | 29 Mar. 70 | |
| | 0 | 6 | | | District of Columbia..... | 3 Nov. 65 | |
| 30 | 0 | 11 | | | New York..... | 23 Dec. 62 | |
| | | | | | | 27 Apr. 64 | |
| | | | | | | 28 Dec. 69 | |
| | | | | | | 5 May 63 | |
| | | | | | | 5 Oct. 66 | |
| | | | | | | 6 July 63 | |
| | | | | | | 28 Feb. 70 | |
| | | | | | | 9 May 62 | 9 May 64 |
| | | | | | | 26 Apr. 70 | |
| | | | | | | 25 Aug. 62 | 19 Sept. 65 |
| | | | | | | 20 Apr. 70 | |
| | | | | | | 25 Jan. 70 | 21 June 64 |

* Acting Ensign and Pilot.



NAVAL ACADEMY.

OFFICERS

ATTACHED TO THE

UNITED STATES NAVAL ACADEMY.

SUPERINTENDENT.—Captain W. T. Sampson.

Assistant to the Superintendent in charge of Buildings and Grounds.—Lieutenant E. K. Moore.

Assistant to the Superintendent and Secretary of the Academic Board.—Lieutenant R. G. Peck.

Commandant of Cadets.—Commander H. Glass.

Assistants to the Commandant of Cadets.—Lieutenant-Commander W. W. Gillpatrick, Lieutenant W. P. Potter, Lieutenant C. D. Galloway, Lieutenant David Daniels.

SEA MANNERS, NAVAL TACTICS, AND NAVAL CONSTRUCTION

Head of Department,

Commander C. D. Sigsbee.

Assistants,

Lieutenant W. P. Clason.

Naval Constructor R. Gatewood.

Lieutenant (junior grade) T. M. Potts.

Instructor in Boxing, Swimming, and Gymnastics,

Matthew Strohm.

ORDNANCE AND GUNNERY.

Head of Department,

Lieutenant-Commander C. S. Sperry.

Assistants,

Lieutenant C. G. Bowman.

Lieutenant (junior grade) H. C. Gearing.

Ensign C. H. Harlow.

Sword-Master,

A. J. Corbesier.

Assistant Sword-Masters,

J. B. Retz, G. Heintz.

ASTRONOMY, NAVIGATION, AND SURVEYING.

Head of Department,

Lieutenant-Commander A. Walker.

Assistants,

Lieutenant-Commander W. T. Swinburne.

Lieutenants G. B. Harber, W. F. Low.

STEAM ENGINEERING.

Head of Department,

Chief Engineer H. W. Fitch.

Assistants,

Passed Assistant Engineers J. K. Barton, R. G. Denig,

W. N. Little, F. H. Eldridge.

Assistant Engineer W. H. Allderdice.

MECHANICS AND APPLIED MATHEMATICS.

Head of Department,

Professor J. M. Rice, S. B., Ph. D.

Assistants,

Lieutenant-Commander J. P. Merrell.

Lieutenant E. P. Wood.

Ensigns John Hood, E. E. Capehart.

PHYSICS AND CHEMISTRY.

Head of Department,

Professor N. M. Terry, A. M., Ph. D.

Assistants,

Lieutenants T. B. Howard, W. G. Cutler.

Lieutenants (junior grade) B. T. Walling, O. G. Dodge.

Ensign R. H. Miner.

Professor C. R. Sanger, A. M., Ph. D.

MATHEMATICS.

Head of Department,

Professor W. W. Hendrickson.

Assistants,

Lieutenants J. Garvin, H. H. Hosley.

Lieutenant (junior grade) J. M. Orchard.

Ensigns H. G. Dresel, H. Phelps, C. S. Williams.

ENGLISH STUDIES, HISTORY, AND LAW.

Head of Department,

Chaplain E. K. Rawson, B. A.

Assistants,

Lieutenants R. Wainright, J. B. Briggs, J. C. Cresap, E. B. Underwood.

Ensign E. Wilkinson.

Professor W. W. Fay, A. M.

MODERN LANGUAGES.

Head of Department,

Lieutenant-Commander E. H. C. Leutzé.

Assistants,

Lieutenant A. C. Baker.

Ensign W. E. Safford.

Professors L. F. Prud'homme, A. M., J. Leroux.

Assistant Professors H. Dalmon, H. Marion, S. Garner.

MECHANICAL DRAWING.

Head of Department,

Lieutenant G. P. Colvocoresses.

Assistants,

Professor M. Oliver.

Assistant Professor C. F. Blauvelt.

PHYSIOLOGY AND HYGIENE.

Head of Department,

Medical Inspector B. H. Kidder.

Assistants,

Surgeon G. E. H. Harmon.

Passed-Assistant Surgeons C. W. Rush, Philip Leach.

Professor of Mathematics.

W. W. Johnson, A. M.

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

Lieutenant-Commander S. W. Very, *in charge of Ships.*

Pay Inspector J. H. Stevenson, *Commissary and General Store-keeper.*

Pay Inspector T. T. Caswell, *Pay Officer.*

Assistant Surgeon C. H. T. Lowndes.
Assistant Professor A. N. Brown, *Librarian.*
J. M. Spencer, *Assistant Librarian.*
R. M. Chase, *Secretary.*

Attached to the Ships.

Boatswain J. S. Sinclair.

Gunner R. Sommers.

Carpenter G. W. Conover.

Attached to the Santee, the Wyoming, and the Phlox.

Mates S. Gee, C. J. Murphy, B. G. Perry, W. G. Smith.

MARINE OFFICERS.

Captain H. A. Bartlett, *Commanding Marines.*

Captain J. M. T. Young.

Second Lieutenant T. C. Prince.

NAVAL CADETS

(243)

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS.—*Thirty-five (35) members.*

| | Name. | Appointed from— | Date of entering the Academy. | | Name. | Appointed from— | Date of entering the Academy |
|----|----------------------------|---------------------|-------------------------------|----|------------------------------|---------------------|------------------------------|
| | Claude Bailey | Arkansas | 8 Sept. 86 | | Lawrence H. Moses | New York | 29 Sept. 86 |
| | John M. Blankenship | Virginia | 20 May 86 | 20 | Wendell C. Neville | Virginia | 13 Sept. 86 |
| | Charles Otis Bond | Iowa | 8 Sept. 86 | | Claude B. Price | Mississippi | 2 June 86 |
| 5 | Lucius A. Bostwick | Massachusetts | 7 Sept. 86 | | Cyrus S. Radford | Kentucky | 25 May 86 |
| | Albertus W. Catlin | Minnesota | 24 May 86 | | Franklin S. Rising | Nevada | 20 May 86 |
| | Jehu V. Chase | Louisiana | 28 Sept. 86 | 25 | Henry S. Ritter | Pennsylvania | 25 May 86 |
| | Noah T. Coleman | New York | 21 May 86 | | Thomas F. Ruhm | Tennessee | 20 May 86 |
| 10 | Cleland Davis | New York | 22 May 86 | | Frank H. Schofield | New York | 21 May 86 |
| | John H. Dayton | At large | 13 Sept. 86 | | Matt H. Signor | Nebraska | do |
| | Doctor E. Dismukes | Mississippi | 21 May 86 | | William A. Snow | Massachusetts | 4 Sept. 86 |
| | John R. Edie | At large | 19 May 86 | 30 | Lawrence Spear | Ohio | 19 May 86 |
| | Lay H. Everhart | Alabama | 20 May 86 | | Franklin B. Sullivan | At large | 22 May 86 |
| 15 | Alonzo Gartley | Iowa | 22 May 86 | | Montgomery M. Taylor | At large | 21 May 86 |
| | Urban T. Holmes | Arkansas | 13 Sept. 86 | | Thomas C. Treadwell | Massachusetts | do |
| | Julian L. Latimer | W. Virginia | 30 Sept. 86 | | Charles T. Vogelgesang | California | 6 Sept. 86 |
| | Charles B. McVay, jr | Colorado | 19 May 86 | 35 | George W. Williams | S. Carolina | 28 Sept. 86 |
| | William A. Moffett | S. Carolina | 6 Sept. 86 | | Henry J. Ziegemeier | Ohio | 21 May 86 |

SECOND CLASS.—*Fifty-eight (58) members.*

| | | | | | | | |
|----|------------------------------|----------------------|-------------|----|---------------------------|--------------------|-------------|
| | David Van H. Allen | Tennessee | 6 Sept. 87 | 30 | William H. McGrann | Tennessee | 20 May 87 |
| | Adelbert Althouse | Illinois | 21 May 87 | | William H. McKelvy | Pennsylvania | do |
| | Archibald Anthon | New York | 9 June 87 | | Albert S. McLemore | Tennessee | 23 May 87 |
| 5 | William W. Beck | Maryland | 16 Sept. 87 | | John G. F. Moale | California | 6 Sept. 87 |
| | Reginald R. Belknap | Arkansas | 5 Sept. 87 | | John T. Myers | Georgia | 27 Sept. 87 |
| | Bion B. Bierer | Kansas | 24 Sept. 87 | 35 | Daniel B. Ninde | Indiana | 20 May 87 |
| | De Witt Blamer | Iowa | 19 May 87 | | Kagakazu Nire | Empire Japan | 21 May 87 |
| | Irving Blount | Indiana | 6 Sept. 87 | | Edwin T. Pollock | Ohio | 20 May 87 |
| 10 | William D. Brotherton | Wisconsin | do | | Charles F. Preston | Maryland | 46 Sept. 87 |
| | Harry H. Caldwell | Illinois | 7 Sept. 87 | | Milton E. Reed | Iowa | 5 Sept. 87 |
| | James F. Carter | Pennsylvania | 24 Mar. 87 | 40 | George Richards | Ohio | 12 Sept. 87 |
| | Harley H. Christy | Ohio | 24 May 87 | | John K. Robison | Michigan | 20 May 87 |
| | Frederick L. Eaton, jr | Michigan | 13 Sept. 86 | | Roby Robinson | Alabama | 21 May 87 |
| 15 | Charles R. Emrich | Illinois | 19 May 87 | | John H. Rowan | Pennsylvania | 27 Sept. 87 |
| | Waldo Evans | Kansas | 7 Sept. 87 | | Eugene D. Ryan | New York | 4 Sept. 86 |
| | Robert L. Flowers | North Carolina | do | 45 | William T. Saunders | At large | 21 May 86 |
| | William H. Ford | do | do | | Thomas J. Senn | S. Carolina | 19 May 87 |
| | Horatio G. Gillmor | Wisconsin | 5 Sept. 87 | | George H. Shepard | Wisconsin | 27 Sept. 87 |
| 20 | Louis H. Gross | Illinois | 19 May 87 | | Harry Eaton Smith | Ohio | 20 May 87 |
| | Renwick J. Hartung | Iowa | 6 Sept. 87 | | Henry G. Smith | Ohio | 5 Sept. 87 |
| | Henry H. Hough | Massachusetts | do | 50 | Lucien G. Smith | Illinois | 3 June 87 |
| | Noble E. Irwin | Ohio | 29 Sept. 87 | | Clark D. Stearns | Michigan | 5 Sept. 87 |
| | F. H. Kochersperger | Pennsylvania | 20 May 86 | | Jay H. Sypher | Arizona | do |
| 25 | Henry C. Kuenzli | Wisconsin | 6 Sept. 87 | | Elisha Theall | New York | 28 May 87 |
| | Rufus H. Lane | Ohio | 2 June 87 | | Edward Trickle | Illinois | 20 May 87 |
| | George W. Laws | Iowa | 21 May 87 | 55 | Richard M. Watt | Pennsylvania | 22 Sept. 87 |
| | Richard H. Leigh | Mississippi | 6 Sept. 87 | | Arthur L. Willard | Missouri | 7 Sept. 87 |
| | Charles W. Lyle | Virginia | 5 Sept. 87 | | Dion Williams | Ohio | 16 July 87 |
| | Horace G. McFarland | New York | 6 Sept. 87 | | Frank B. Zahm | Pennsylvania | 5 Sept. 87 |

¹ Naval Cadet 6 Sept., 1886; resigned 4 Feb., 1887.

² Naval Cadet 7 Sept., 1885; resigned 29 April, 1887.

³ No appointment.

⁴ Naval Cadet 4 Sept., 1885; resigned 17 June, 1887.

THIRD CLASS.—Sixty-one (61) members.

| | Name. | Appointed from— | Date of entering the Academy. | | Name. | Appointed from— | Date of entering the Academy. |
|----|-------------------------|-----------------|-------------------------------|----|-------------------------|-----------------|-------------------------------|
| | Charles Allen | Ohio | 15 Mar. 88 | | Rosier B. Larkin | Virginia | 21 May 88 |
| | Edgar E. Arison | Pennsylvania | 18 May 88 | | Theodore H. Low | Connecticut | 18 May 88 |
| | Walter Ball | New York | 6 Sept. 88 | | Charles F. Macklin | New York | 25 Sept. 88 |
| 5 | Philip M. Bannon | Maryland | 21 May 88 | 55 | George Mallison | N. Carolina | 21 May 88 |
| | John D. Beuret | Ohio | 7 Sept. 88 | | George H. Mather | New Jersey | 22 May 88 |
| | John R. Y. Blakely | Pennsylvania | 29 Sept. 88 | | Benjamin B. McCormick | New York | 19 May 88 |
| | Thomas S. Borden | Louisiana | 25 Sept. 88 | | Joseph E. McDonald | Illinois | 7 Sept. 88 |
| | Joseph C. Breckinridge | Kentucky | 35 Sept. 88 | | Luke McNamee | Kansas | 6 Sept. 88 |
| | Joseph R. Campbell | Wyoming T. | 29 Sept. 88 | 40 | Stanford E. Moses | Georgia | 6 Sept. 88 |
| 10 | Ralph C. Chadbourne | Maine | 21 May 88 | | Fred R. Payne | New York | 21 May 88 |
| | Robert R. Crook | Texas | 6 Sept. 88 | | Charles T. Pollard, jr. | Texas | 25 Sept. 88 |
| | John Curlett | Virginia | 15 Mar. 88 | | Emmett R. Pollock | Illinois | 18 May 88 |
| | Austin R. Davis | Georgia | 21 May 88 | | John S. Porter | Tennessee | 25 Sept. 88 |
| | Gregory C. Davison | Missouri | 22 May 88 | 45 | Joel R. P. Pringle | Illinois | 6 Sept. 88 |
| 15 | William C. Dawson | Missouri | 6 Sept. 88 | | Arthur Rice | Indiana | 7 Sept. 88 |
| | George C. Day | Vermont | 19 May 88 | | Randolph Ridgely | Georgia | 106 Sept. 88 |
| | Stanley P. Deunett | Maine | do | | Warren Rodney | Texas | 6 Sept. 88 |
| | Holden A. Evans | Florida | 5 Sept. 88 | | John H. Russell, jr. | At large | 18 May 88 |
| 20 | Homer L. Ferguson | N. Carolina | 21 May 88 | 50 | Frederick L. Sawyer | Illinois | 6 Sept. 88 |
| | Aaron L. Gamble | Indiana | 5 Sept. 88 | | Josiah G. Sawyer | Illinois | 19 May 88 |
| | Washington D. Gibbs | Mississippi | 18 May 88 | | James Sheehan | New York | 21 May 88 |
| | Leonard Goodwin | Pennsylvania | 18 May 88 | | Yates Stirling, jr. | Massachusetts | 6 Sept. 88 |
| | Raymond De L. Hasbrouck | Idaho Ter. | 25 Sept. 88 | | Thomas L. Stitt | Indiana | 5 Sept. 88 |
| 25 | John F. Hines | Kentucky | 21 May 88 | 55 | Frederick W. Stopford | Massachusetts | 19 May 88 |
| | William E. Hoblitzelle | Missouri | 6 Sept. 88 | | Raymond B. Swigart | Iowa | 5 Sept. 88 |
| | Howard W. Hufington | Pennsylvania | 19 May 88 | | Powers Symington | West Virginia | 7 Sept. 88 |
| | Charles L. Hussey | N. Hampshire | 21 May 88 | | Leon S. Thompson | Ohio | 21 May 88 |
| | Charles T. Jewell | At large | 19 May 88 | | Frederick A. Traut | Connecticut | 19 May 88 |
| 30 | Beriah E. Jones | Pennsylvania | 19 May 88 | 60 | George Wedekind | New York | 15 Sept. 88 |
| | Edward S. Kellogg | New York | 5 Sept. 88 | | Christian C. H. Zillman | Missouri | 27 Sept. 88 |
| | Joseph C. Kilbourne | Ohio | 21 May 88 | | | | |

FOURTH CLASS.—Eighty-nine (89) members.

| | | | | | | | |
|----|----------------------|---------------|--------------|----|------------------------|----------------|--------------|
| | Claude N. Andrews | Iowa | 5 Sept. 89 | | George T. Greer | Virginia | 4 Oct. 89 |
| | Louis G. Asbury, jr. | Louisiana | 7 Sept. 89 | | Joseph C. Groff | Missouri | 3 Oct. 89 |
| | William A. Baehr | Wisconsin | 20 May 89 | | William G. Groesbeck | Ohio | 5 Sept. 89 |
| 5 | Worth Bagley | N. Carolina | 5 Sept. 89 | 35 | Peter C. Hains, jr. | D. of Columbia | 18 May 89 |
| | Lewis C. Baird | Indiana | 126 Sept. 89 | | Gerald L. Holsinger | Kansas | 3 Oct. 89 |
| | Ernest L. Bennett | Massachusetts | 24 Sept. 89 | | Gordon Hood | Alabama | 2 Oct. 89 |
| | David M. Berry | California | 6 Sept. 89 | | James C. Hooker | Tennessee | 187 Sept. 89 |
| | John R. Berryman | Ohio | 3 Oct. 89 | | Orton P. Jackson | Pennsylvania | 18 May 89 |
| 10 | Eugene L. Bisset | Kentucky | 2 Oct. 89 | 40 | Leland F. James | S. Carolina | 9 Sept. 89 |
| | John R. Brady | Pennsylvania | 6 Sept. 89 | | Thomas L. Jenkins | N. Carolina | 161 May 89 |
| | Edward H. Campbell | Indiana | 6 Sept. 89 | | John R. Johnson | N. Carolina | 4 Oct. 89 |
| | Marvin Carver | Minnesota | 27 Sept. 89 | | Moulton K. Johnson | Ohio | 10 June 89 |
| | Frank L. Chadwick | Minnesota | 18 May 89 | | Lewis B. Jones | New York | 21 May 89 |
| | Frank H. Clark, jr. | Rhode Island | 5 Sept. 89 | | Thomas S. Kellogg | At Large | 1719 Oct. 89 |
| 15 | John A. Cobb, jr. | Georgia | 22 May 89 | 45 | Charles A. Lane | Missouri | 21 May 89 |
| | James S. Coleman | Alabama | 135 Sept. 89 | | Charles J. Lang | Pennsylvania | 6 Sept. 89 |
| | Allen M. Cook | Kansas | 22 May 89 | | Samuel G. Latta | Tennessee | 9 Sept. 89 |
| | John A. Crocker | Pennsylvania | 22 May 89 | | William V. Logan | Indiana | 1826 June 89 |
| 20 | Walter S. Crosley | Connecticut | 9 Sept. 89 | 50 | Louis J. Magill | Pennsylvania | 1911 Nov. 89 |
| | Andrew J. Cruse, jr. | Pennsylvania | 18 May 89 | | Walter J. Manion | Louisiana | 2021 May 89 |
| | Harry L. Dailey | Texas | 7 Sept. 89 | | Alfred A. McKethan | N. Carolina | 5 Sept. 89 |
| | John S. Doddridge | West Virginia | 7 Sept. 89 | | William S. Montgomery | Kentucky | 5 Sept. 89 |
| | Richard S. Douglas | Georgia | 143 June 89 | | John R. Morris | Missouri | 7 Sept. 89 |
| 25 | Joseph D. Eberle | Arkansas | 28 May 89 | 55 | Charles F. Neill | Texas | 21 May 89 |
| | Edwin A. Elder | Massachusetts | 21 Oct. 89 | | Daniel C. Nutting, jr. | Kansas | 21 May 89 |
| | Christopher C. Fewel | Texas | 2 Oct. 89 | | Percy N. Olmsted | Oregon | 21 May 89 |
| | Hubbard M. Feild | Virginia | 20 May 89 | | Thomas D. Parker | S. Carolina | 3 Oct. 89 |
| | Claude E. Fitch | Illinois | 7 Sept. 89 | | Henry A. Pearson | Utah | 6 Sept. 89 |
| 30 | Robert A. French | Florida | 23 May 89 | 60 | Frederick K. Perkins | California | 23 May 89 |
| | William K. Gise | Illinois | 14 June 89 | | Joseph A. Perry | Illinois | 6 Sept. 89 |

¹ Naval Cadet 21 May, 1887; resigned 6 Feb., 1888.² Naval Cadet 5 Sept., 1887; resigned 7 Feb., 1888.³ Naval Cadet 28 Sept., 1887; resigned 24 Jan., 1888.⁴ Naval Cadet 8 Sept., 1887; resigned 1 Feb., 1888.⁵ Naval Cadet 7 Sept., 1887; resigned 6 Feb., 1888.⁶ Naval Cadet 5 Sept., 1887; resigned 4 Feb., 1888.⁷ Naval Cadet 6 Sept., 1887; resigned 6 Feb., 1888.⁸ Naval Cadet 6 Sept., 1887; resigned 6 Feb., 1888.⁹ Naval Cadet 7 Sept., 1887; resigned 6 Feb., 1888.¹⁰ Naval Cadet 6 Sept., 1887; resigned 6 June, 1888.¹¹ Naval Cadet 7 Sept., 1887; resigned 6 Feb., 1888.¹² Naval Cadet 6 Sept., 1888; resigned 15 May, 1889.¹³ Naval Cadet 6 Sept., 1888; resigned 18 May, 1889.¹⁴ Naval Cadet 19 May, 1888; resigned 15 May, 1889.¹⁵ Naval Cadet 18 June, 1888; resigned 21 May, 1889.¹⁶ Naval Cadet 19 May, 1886; resigned 31 Mar., 1887.¹⁷ Naval Cadet 21 May, 1887; resigned 15 May, 1889.¹⁸ Naval Cadet 6 Sept., 1888; resigned 24 June, 1889.¹⁹ Naval Cadet 17 June, 1887; resigned 12 Oct., 1889.²⁰ Naval Cadet 24 Sept., 1888; resigned 13 May, 1889.²¹ Naval Cadet 21 May, 1888; resigned 14 May, 1889.

FOURTH CLASS.—*Eighty-nine (89) members*—Continued.

| | Name. | Appointed from— | Date of entering the Academy. | | Name. | Appointed from— | Date of entering the Academy. |
|----|----------------------------|------------------|-------------------------------|----|----------------------------|------------------|-------------------------------|
| 65 | Maurice B. Pewgnet | Missouri | 7 Sept. 89 | 80 | Edward C. Stearns | Ohio | 21 May 89 |
| | James B. Potter | New Jersey .. | 5 Sept. 89 | | John L. Sticht | New York | 7 Sept. 89 |
| | William G. Powell | New Jersey .. | 18 May 89 | | Richard Sturdevant | Pennsylvania .. | 6 Sept. 89 |
| | Wilfrid Van N. Powelson .. | New York | 5 Sept. 89 | | Arthur C. Townsend | Pennsylvania .. | 22 May 89 |
| | Alfred A. Pratt | Illinois | 7 Sept. 89 | | Martin E. Trench | Minnesota | 3 Oct. 89 |
| 70 | Henry B. Price | Iowa | 20 May 89 | 85 | Frank B. Upham | Montana | 6 Sept. 89 |
| | Andre M. Proctor | Kentucky | 6 Sept. 89 | | Thomas H. S. Vail | New Mexico | 25 May 89 |
| | William B. Randolph | New York | 20 May 89 | | William S. Valentine | New York | 20 May 89 |
| | Frank De W. Read | Ohio | 6 Sept. 89 | | Henry H. Ward | New Jersey | 7 Sept. 89 |
| | Edgar Richmond | California | 7 Sept. 89 | | Chester Wells | Pennsylvania .. | 15 Nov. 89 |
| 75 | George W. Ryan | Massachusetts .. | 6 Sept. 89 | | Walter B. Whitman | Texas | 20 May 89 |
| | John P. J. Ryan | New York | 22 May 89 | | Thomas S. Wilson | Illinois | 20 May 89 |
| | Guy T. Scott | Nebraska | 47 Sept. 89 | | Emory Winship | Georgia | 23 May 89 |
| | Graham Shaw | Pennsylvania .. | 57 Sept. 89 | | William C. Wishart | N. Carolina ... | 30 May 89 |
| | Edward P. Smith | Michigan | 29 May 89 | | | | |

¹ Naval Cadet 18 May, 1888; resigned 6 May, 1889.² Naval Cadet 6 Sept., 1888; resigned 30 Mar., 1889.³ Naval Cadet 6 Sept., 1886; resigned 25 Feb., 1889.⁴ Naval Cadet 5 Sept., 1888; resigned 16 May, 1889.⁵ Naval Cadet 6 Sept., 1888; resigned 14 May, 1889.⁶ Naval Cadet 25 May, 1888; resigned 13 May, 1889.⁷ Naval Cadet 6 Sept., 1888; resigned 29 April, 1889.⁸ Naval Cadet 10 Sept., 1887; resigned 12 Oct., 1889.

NAVY DEPARTMENT.
HYDROGRAPHIC OFFICE.

RETIRED LIST.

RETIRED LIST.

REAR-ADMIRALS (30).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | Shore or other duty. | Unemployed. | | | |
|----|--|------------------------------|---------------------------------------|------------|---------------|--------------|----------------------|-------------|----|----|----|
| | | | Captain. | Commodore. | Rear-Admiral. | | | | | | |
| | <i>Retired after 45 years' service, or on attaining the age of 62 years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873, and act of August 15, 1876.</i> | | | | | | | | | | |
| | Thomas O. Selfridge * | Washington, D. C. | | 24 Apr. 66 | 25 July 66 | Ys | Ms | Ys | Ms | Ys | Ms |
| | William Radford * | Washington, D. C. | | | 1 Mar. 70 | 15 | 4 | 21 | 2 | 35 | 6 |
| | Samuel Phillips Lee * | Silver Springs, Sligo, Md .. | | | 13 Feb. 73 | 21 | 3 | 10 | 4 | 30 | 6 |
| | Oliver S. Glisson * | Philadelphia, Penn. | | | 18 Jan. 71 | 22 | 3 | 15 | 9 | 25 | 2 |
| 5 | Melancton Smith * | South Oyster Bay, N. Y. | | | 24 May 71 | 19 | 2 | 17 | 0 | 27 | 8 |
| | Joseph F. Green * | Brookline, Mass. | | | 25 Nov. 72 | 20 | 5 | 17 | 3 | 24 | 6 |
| | Thornton A. Jenkins * | Washington, D. C. | | | 11 Dec. 73 | 16 | 11 | 25 | 7 | 18 | 8 |
| | Charles Steedman * | Washington, D. C. | | | 24 Sept. 73 | 24 | 1 | 14 | 4 | 23 | 4 |
| 10 | Alfred Taylor * | New York | | | 23 May 72 | 18 | 3 | 18 | 3 | 28 | 6 |
| | Augustus L. Case * | Washington, D. C. | | | 3 Feb. 75 | 23 | 6 | 13 | 8 | 24 | 7 |
| | John J. Almy * | Washington, D. C. | | | 24 Apr. 77 | 27 | 10 | 14 | 8 | 18 | 5 |
| | Roger N. Stembel * | Washington, D. C. | | 27 Dec. 72 | 5 June 74 | 20 | 7 | 11 | 4 | 25 | 10 |
| | C. R. P. Rodgers * | Washington, D. C. | | | 14 Nov. 81 | 28 | 9 | 14 | 10 | 13 | 11 |
| 15 | John C. Howell * | Washington, D. C. | | | 24 Nov. 81 | 24 | 3 | 18 | 1 | 11 | 3 |
| | George B. Balch * | Baltimore, Md. | | | 3 Jan. 83 | 21 | 2 | 19 | 8 | 11 | 2 |
| | Thomas H. Stevens * | Washington, D. C. | | | 27 May 81 | 18 | 5 | 15 | 3 | 19 | 4 |
| | George H. Cooper * | Brooklyn, N. Y. | | | 27 July 84 | 25 | 4 | 18 | 3 | 8 | 10 |
| | Samuel P. Carter * | Washington, D. C. | | 6 Aug. 81 | 16 May 82 | 17 | 9 | 18 | 4 | 13 | 9 |
| 20 | Aaron K. Hughes * | Washington, D. C. | | | 31 Mar. 84 | 19 | 7 | 13 | 0 | 18 | 7 |
| | Edmund R. Colbourn * | Washington, D. C. | | | 6 May 83 | 16 | 7 | 12 | 7 | 21 | 7 |
| | Robert W. Shufeldt * | Washington, D. C. | | | 21 Feb. 84 | 18 | 1 | 11 | 3 | 21 | 4 |
| | Alexander C. Rhind * | New York | | | 31 Oct. 83 | 19 | 5 | 10 | 7 | 21 | 4 |
| | Thomas Pattison * | New York | | | 8 Feb. 84 | 20 | 11 | 14 | 6 | 15 | 5 |
| 25 | Thomas S. Phelps * | Washington, D. C. | | | 2 Nov. 84 | 25 | 5 | 14 | 9 | 9 | 9 |
| | S. P. Quackenbush * | Washington, D. C. | | | 23 Jan. 85 | 21 | 6 | 9 | 8 | 18 | 7 |
| | Earl English * | Culpeper, Va. | | | 18 Feb. 86 | 27 | 4 | 15 | 11 | 6 | 7 |
| | Francis A. Roe * | Washington, D. C. | | | 4 Oct. 85 | 24 | 0 | 10 | 0 | 14 | 2 |
| | Samuel R. Franklin * | Washington, D. C. | | | 24 Aug. 87 | 25 | 11 | 17 | 0 | 5 | 11 |
| | Stephen B. Luce * | Newport, R. I. | | | 25 Mar. 89 | 33 | 1 | 12 | 3 | 2 | 10 |
| 30 | Walter W. Queen * | Washington, D. C. | | | 6 Oct. 86 | 18 | 0 | 16 | 0 | 14 | 3 |

COMMODORES (6).

| | | | | | | | | | | | |
|---|----------------------|--------------------------|------------|------------|--|----|---|----|----|----|----|
| | Joseph B. Hull * | Philadelphia, Penn. | 21 Dec. 61 | 16 July 62 | | 22 | 3 | 15 | 3 | 38 | 8 |
| | Lewis C. Sartori * | Philadelphia, Penn. | | 3 June 74 | | 19 | 4 | 9 | 9 | 31 | 10 |
| | Wm. Ronckendorf * | New York | | 9 Nov. 74 | | 22 | 8 | 10 | 10 | 24 | 4 |
| 5 | Albert G. Clary * | Leave of absence | | 3 June 74 | | 20 | 8 | 6 | 10 | 30 | 2 |
| | William E. Hopkins * | Fresno City, Cal. | | 10 Jan. 83 | | 19 | 3 | 10 | 1 | 20 | 10 |
| | Oscar C. Badger * | Washington, D. C. | | 12 Aug. 85 | | 21 | 1 | 18 | 6 | 8 | 9 |

* Entitled to the advance pay under the act approved 3 March, 1873.

RETIRED LIST.

REAR-ADMIRALS (30).

| Appointed from— | Entry and promotions on active list. | | | | | | | | | |
|-----------------|--------------------------------------|--------------------|------------|-------------|-----------------|-------------|-------------|-------------|----------------|------------|
| | Midshipman. | Passed Midshipman. | Master. | Lieutenant. | Lieut. Com'der. | Com-mander. | Captain. | Commo-dore. | Rear-Ad-miral. | |
| | Mass . . . | 1 Jan. 18 | ..... | 3 Mar. 27 | ..... | 11 Apr. 44 | 14 Sept. 55 | 16 July 62 | ..... |  |
| | Mo . . . | 1 Mar. 25 | 4 June 31 | 9 Feb. 37 | ..... | 14 Sept. 55 | 16 July 62 | 24 Apr. 63 | 25 July | 66 |
| | Va . . . | 22 Nov. 25 | do . . . | do . . . | ..... | do . . . | do . . . | 25 July 66 | 22 Apr. | 70 |
| | Ind . . . | 1 Nov. 26 | 18 Apr. 32 | 8 Mar. 37 | ..... | do . . . | do . . . | do . . . | 10 June | 71 |
| 5 | N. Y. . . | 1 Mar. 26 | 28 Apr. 32 | do . . . | ..... | do . . . | do . . . | do . . . | 1 July | 70 |
| | Me . . . | 1 Nov. 27 | 10 June 33 | 28 Feb. 38 | ..... | do . . . | do . . . | 2 Dec. 67 | 13 July | 70 |
| | Va . . . | 1 Nov. 28 | 14 June 34 | 9 Dec. 39 | ..... | do . . . | do . . . | 25 July 66 | 15 Aug. | 70 |
| | S. C. . . | 1 Apr. 28 | do . . . | 25 Feb. 41 | ..... | do . . . | 13 Dec. 62 | do . . . | 25 May | 71 |
| 10 | Va . . . | 1 Jan. 25 | 4 June 31 | 3 Feb. 37 | ..... | do . . . | 16 July 62 | 27 Sept. 66 | 29 Jan. | 72 |
| | N. Y. . . | 1 Apr. 28 | 14 June 34 | 25 Feb. 41 | ..... | do . . . | do . . . | do . . . | 24 May | 72 |
| | R. I. . . | 2 Feb. 29 | 3 July 35 | 8 Mar. 41 | ..... | 24 Apr. 61 | 3 Mar. 65 | 31 Dec. 69 | 24 Aug. | 73 |
| | Ohio . . | 27 Mar. 32 | 23 June 38 | 26 Oct. 43 | ..... | 1 July 61 | 25 July 66 | 13 July 70 | ..... |  |
| | Conn . . | 5 Oct. 33 | 8 July 39 | 4 Sept. 44 | ..... | 15 Nov. 61 | do . . . | 28 Aug. 70 | 14 June | 74 |
| | Penn . . | 9 June 36 | 1 July 42 | 2 Aug. 49 | ..... | 16 July 62 | do . . . | 29 Jan. 72 | 25 Apr. | 77 |
| 15 | Ala. . . | 30 Dec. 37 | 29 June 43 | 16 Aug. 50 | ..... | do . . . | do . . . | 13 Aug. 72 | 5 June | 78 |
| | Conn . . | 14 Dec. 36 | 1 July 42 | 25 July 48 | 10 May 49 | ..... | do . . . | 25 Nov. 72 | 27 Oct. | 79 |
| | N. Y. . . | 4 Aug. 37 | 29 June 43 | 11 Oct. 50 | 8 May 51 | ..... | 2 Dec. 67 | 5 June 74 | 15 Nov. | 81 |
| | Tenn . . | 14 Feb. 40 | 11 July 46 | 12 Sept. 54 | 18 Apr. 55 | 16 July 62 | 25 June 65 | 28 Oct. 70 | 30 Nov. | 78 |
| 20 | N. Y. . . | 20 Oct. 38 | 20 May 44 | 19 Dec. 52 | 18 Oct. 53 | ..... | 16 Nov. 62 | 10 Feb. 69 | 4 Feb. 75 | 2 July 82 |
| | Mo . . . | 1 Apr. 39 | 2 July 45 | 6 Jan. 53 | 27 June 53 | ..... | 17 Nov. 62 | 2 Mar. 69 | 26 Apr. 76 | 3 Dec. 82 |
| | N. Y. . . | 11 May 39 | do . . . | 21 Feb. 53 | 26 Oct. 53 | ..... | 19 Nov. 62 | 31 Dec. 69 | 21 Sept. 76 | 7 May 83 |
| | Ala. . . | 3 Sept. 38 | do . . . | do . . . | 17 Mar. 54 | ..... | 2 Jan. 63 | 2 Mar. 70 | 30 Sept. 76 | 30 Oct. 83 |
| | N. Y. . . | 2 Mar. 39 | do . . . | 17 Feb. 54 | 19 Sept. 54 | 16 July 62 | 3 Mar. 65 | 3 July 70 | 11 Dec. 77 | 1 Nov. 83 |
| 25 | Me . . . | 17 Jan. 40 | 11 July 46 | 1 Mar. 55 | 14 Sept. 55 | ..... | 5 Aug. 65 | 19 Jan. 71 | 13 Jan. 79 | 1 Mar. 84 |
| | N. Y. . . | 15 Feb. 40 | do . . . | do . . . | do . . . | do . . . | 25 July 66 | 25 July 71 | 13 Mar. 80 | 28 July 84 |
| | N. J. . . | 25 Feb. 40 | do . . . | do . . . | do . . . | do . . . | do . . . | 28 Sept. 71 | 25 Mar. 80 | 4 Sept. 84 |
| | N. Y. . . | 19 Oct. 41 | 10 Aug. 47 | 8 Aug. 55 | do . . . | do . . . | do . . . | 1 Apr. 72 | 26 Nov. 80 | 3 Nov. 84 |
| | Penn . . | 18 Feb. 41 | do . . . | 18 Apr. 55 | do . . . | do . . . | do . . . | 13 Aug. 72 | 28 May 81 | 24 Jan. 85 |
| | N. Y. . . | 19 Oct. 41 | do . . . | 14 Sept. 55 | 15 Sept. 55 | do . . . | do . . . | 28 Dec. 72 | 25 Nov. 81 | 5 Oct. 85 |
| 30 | N. Y. . . | 7 Oct. 41 | do . . . | 15 Sept. 55 | 16 Sept. 55 | do . . . | do . . . | 4 June 74 | 9 Feb. 84 | 28 Aug. 86 |

COMMODORES (6).

| | | | | | | | | | |
|---|-----------|------------|------------|-------------|-------------|------------|-------------|------------|------------|
| | Conn . . | 9 Nov. 13 | ..... | 3 Jan. 25 | ..... | 8 Sept. 41 | 14 Sept. 55 | ..... | ..... |
| | N. Y. . . | 2 Feb. 29 | 15 June 37 | 8 Sept. 41 | ..... | 27 Apr. 61 | 26 Sept. 66 | 12 Dec. 73 | ..... |
| | Penn . . | 17 Feb. 32 | 23 June 38 | 28 June 43 | ..... | 29 June 61 | 27 Sept. 66 | 12 Feb. 74 | ..... |
| | Mass . . | 8 May 32 | 8 July 39 | 11 Apr. 45 | ..... | 16 July 62 | 21 Nov. 66 | 5 Apr. 74 | ..... |
| 5 | Va . . . | 13 Nov. 39 | 2 July 45 | 2 Dec. 53 | 10 July 54 | 16 July 62 | 4 Nov. 63 | 1 July 70 | 1 Dec. 77 |
| | Penn . . | 9 Sept. 41 | 10 Aug. 47 | 14 Sept. 55 | 15 Sept. 55 | do . . . | 25 July 66 | 25 Nov. 72 | 15 Nov. 81 |

* Out of service seven years and seven months from 20 June, 1854.

† Out of service eleven months from 12 June, 1848.

‡ Out of service five years and four months from 23 October, 1849.

RETIRED LIST.

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|----------------------|-----------------------|---------------------------------------|-----------------|-------------|--------------|------|----------------------|------|-------------|-------|-----------------|
| | | Com-mander. | Captain. | Commo-dore. | | | | | | | |
| Richard L. Law*..... | Washington, D. C..... | | 13 Dec. 86..... | | Ys 22 | Ms 5 | Ys 15 | Ms 7 | Ys 10 | Ms 10 | Ind... |

COMMANDERS (2).

| | | | | | | | | | | | |
|-------------------------|------------------------|-----------------|--|--|--------|-------|------|--|--|--|----------|
| Edward Hooker*..... | Brooklyn, N. Y..... | 25 Dec. 84..... | | | { 14 4 | 2 3 | 0 0 | | | | |
| | | | | | 1 10 | 14 7 | 5 5 | | | | R. I.... |
| Charles A. Schetky*.... | Haddonfield, N. J..... | 8 Mar. 89..... | | | { 14 2 | 0 6 | 0 0 | | | | N. Y.. |
| | | | | | 5 0 | 12 11 | 3 11 | | | | |

MEDICAL DIRECTORS (20).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | |
|----|--|-------------------------|---------------------------------------|--------------------|-------------------|--------------|-----|----------------------|-----|
| | | | Surgeon. | Medical Inspector. | Medical Director. | | | | |
| | <i>With the relative rank of Commodore (12).</i> | | | | | Ys. | Ms. | Ys. | Ms. |
| | Gustav. R. B. Horner*.. | Philadelphia, Penn..... | 18 June 66..... | | 3 Mar. 71..... | 16 | 2 | 17 | 8 |
| | Wm. S. W. Ruschenberger.* | Philadelphia, Penn..... | 4 Sept. 69..... | | do..... | 13 | 4 | 21 | 11 |
| | Thomas L. Smith*..... | Brooklyn, N. Y..... | 13 Aug. 62..... | | do..... | 17 | 6 | 15 | 3 |
| 5 | David Harlan*..... | Churchville, Md..... | | | 30 Nov. 71..... | 14 | 8 | 12 | 11 |
| | J. Dickinson Miller*.. | Philadelphia, Penn..... | | | 6 Nov. 72..... | 16 | 6 | 13 | 2 |
| | Charles D. Maxwell*.... | Washington, D. C..... | 21 Oct. 68..... | | 3 Mar. 71..... | 15 | 11 | 13 | 11 |
| | William Grifer*..... | Washington, D. C..... | | | 5 Oct. 78..... | 17 | 7 | 17 | 4 |
| | Samuel Jackson*..... | Washington, D. C..... | | | 1 Apr. 79..... | 17 | 4 | 19 | 2 |
| 10 | John S. Messersmith*.. | Lancaster, Penn..... | | | 28 June 72..... | 16 | 3 | 9 | 3 |
| | Thomas M. Potter*..... | Kingston, R. I..... | | | 12 Aug. 76..... | 16 | 4 | 13 | 5 |
| | Marius Duvall*..... | Baltimore, Md..... | | | 9 June 80..... | 16 | 8 | 15 | 4 |
| | Francis M. Gunnell*.... | Washington, D. C..... | | | 27 Nov. 89..... | 16 | 7 | 21 | 6 |
| | <i>With the relative rank of Captain (8).</i> | | | | | | | | |
| | Robert T. Maccoun*.... | Baltimore, Md..... | | | 19 Apr. 79..... | 15 | 0 | 14 | 0 |
| | Philip Lansdale*..... | Philadelphia, Penn..... | | | 30 Apr. 79..... | 15 | 9 | 13 | 2 |
| | Phineas J. Horwitz*.... | Philadelphia, Penn..... | | | 3 Mar. 84..... | 7 | 10 | 21 | 9 |
| 5 | Charles Martin*..... | Brooklyn, N. Y..... | | | 21 Aug. 84..... | 12 | 7 | 17 | 8 |
| | Edward Shippen*..... | Philadelphia, Penn..... | | | 18 June 88..... | 13 | 4 | 22 | 1 |
| | Samuel F. Coues*..... | Cambridge, Mass..... | | | 17 Sept. 87..... | 13 | 7 | 18 | 4 |
| | Jacob S. Dungan*..... | San Francisco, Cal..... | | | 11 Jan. 87..... | 13 | 11 | 17 | 5 |
| | George Peck*..... | Elizabeth, N. J..... | | | 9 July 88..... | 12 | 7 | 19 | 5 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

‡ Retired while Chief of Bureau.

CAPTAIN (1).

Entry and promotions on active list.

| Midship- man. | Passed Midship- man. | Acting Master. | Master. | Acting Volun- teer Lieu- tenant. | Lieuten- ant. | Acting Volun- teer Lieu- tenant- Com- mander. | Lieuten- ant-Com- mander. | Com- mander. | Captain. | Commo- dore. |
|------------------|----------------------------|-------------------|-----------|---|------------------|--|---------------------------------|-----------------|------------|-----------------|
| 17 Feb. 41 | 10 Aug. 47 | ..... | 1 Mar. 55 | ..... | 14 Sept. 55 | ..... | *16 July 62 | 26 Sept. 66 | 11 Dec. 77 | ..... |

COMMANDERS (2).

| | | | | | | | | | | |
|---|-------|------------|------------|------------|------------|------------|-----------|------------|-----------|-------|
| { | ..... | 19 July 61 | ..... | 6 Sept. 62 | ..... | 20 Jan. 65 | ..... | 18 Dec. 68 | 9 Feb. 84 | ..... |
|  | ..... | (t) | 12 Mar. 68 | ..... | 12 Mar. 68 | ..... | 1 Dec. 77 | 4 Sept. 87 | ..... | ..... |

MEDICAL DIRECTORS (20).

Entry and promotions on active list.

| Unemployed. | Appointed from— | | | | | | |
|-------------|----------------------------|--|-----------------------|---------------------------------|-------------|-----------------------|----------------------|
| | | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| Ys. Ms. | | | | | | | |
| 29 8 | Virginia | | 26 May 26 | ..... | 4 Apr. 31 | ..... | ..... |
| 28 2 | New Jersey | | 10 Aug. 26 | ..... | do ..... | ..... | ..... |
| 29 2 | New Jersey | | 3 Jan. 28 | ..... | 9 Feb. 37 | ..... | ..... |
| 27 3 | Maryland | | 23 Feb. 35 | 8 July 41 | 6 Dec. 45 | ..... | 3 Mar. 71 |
| 23 5 | New Jersey | | 5 Dec. 36 | ..... | 20 Apr. 47 | ..... | do |
| 22 7 | Delaware | | do ..... | ..... | 18 Oct. 49 | ..... | ..... |
| 16 11 | Maryland | | 7 Mar. 38 | ..... | 14 Apr. 52 | ..... | 3 Mar. 71 |
| 15 0 | North Carolina | | 20 June 38 | 22 Nov. 43 | 2 Sept. 52 | ..... | do |
| 27 5 | Pennsylvania | | 9 Feb. 37 | 7 Mar. 46 | 13 July 53 | ..... | do |
| 20 5 | Rhode Island | | 17 Oct. 39 | ..... | 17 Sept. 54 | ..... | do |
| 15 11 | Maryland | | 25 Jan. 42 | 22 Jan. 48 | 12 Sept. 56 | ..... | 1 Dec. 71 |
| 2 8 | District of Columbia | | 22 Mar. 49 | 7 Apr. 54 | 23 Apr. 61 | 3 Mar. 71 | 3 Feb. 75 |
| 16 1 | New Jersey | | 2 Oct. 44 | 4 Feb. 51 | 21 Sept. 58 | ..... | 7 Nov. 72 |
| 13 11 | Maryland | | 5 Mar. 47 | ..... | 20 Jan. 61 | ..... | 8 June 73 |
| 12 7 | Pennsylvania | | 8 Nov. 47 | ..... | 19 Apr. 61 | ..... | 30 June 73 |
| 11 1 | New York | | 5 Sept. 48 | ..... | 22 Apr. 61 | ..... | 6 Oct. 73 |
| 4 11 | Pennsylvania | | 7 Aug. 49 | 21 Apr. 55 | 26 Apr. 61 | 3 Mar. 71 | 17 Mar. 76 |
| 7 0 | New Hampshire | | 25 Feb. 51 | 9 Apr. 56 | do | do | 13 Aug. 76 |
| 7 6 | Pennsylvania | | 25 Feb. 51 | 9 Apr. 56 | 1 May 61 | ..... | 31 Dec. 76 |
| 6 10 | New York | | do | do | 30 May 61 | 28 May 71 | 7 Jan. 78 |

* On retired list 26 April, 1867, to 12 December, 1878.

† Acting Ensign, 27 June, 1863.

PAY DIRECTORS (9).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions on active list. | | | | | | | | | | |
|---|---------------------|---------------------------------------|----------------|---------------|--------------|----|----------------------|----|-------------|-----------------|--------------------------------------|-------------|----------------|---------------|--|--|-----------|------------|-----------|--|--|
| | | Paymaster. | Pay Inspector. | Pay Director. | Ys | Ms | Ys | Ms | | | Purser. | Paymaster. | Pay Inspector. | Pay Director. | | | | | | | |
| <i>With the relative rank of Commodore (4).</i> | | | | | | | | | | | | | | | | | | | | | |
| Horatio Bridge* | Washington, D. C. | 8 Apr. 68 | | 3 Mar. 71 | Ys | Ms | Ys | Ms | 2 | Maine. | 16 Feb. 38 | 22 June 60 | | | | | | | | | |
| Horace M. Heiskell* | Germanatown, Penn. | | | 2 Sept. 75 | 10 | 4 | 21 | 4 | 20 | Penn. | 13 Sept. 41 | do | | | | | | | 3 Mar. 71 | | |
| George F. Cutter† | Washington, D. C. | | | 30 Aug. 81 | 12 | 7 | 22 | 6 | 20 | do | +5 June 44 | do | | | | | | | do | | |
| James H. Watmough* | Washington, D. C. | | | 30 July 84 | 13 | 0 | 13 | 5 | 18 | Penn. | 12 Dec. 44 | do | | | | | | | do | | |
| <i>With the relative rank of Captain (5).</i> | | | | | | | | | | | | | | | | | | | | | |
| J. George Harris* | Nashville, Tenn. | | | 23 Oct. 71 | 11 | 0 | 10 | 11 | 22 | Tenn. | 19 Aug. 45 | do | | | | | | | do | | |
| J. S. Cunningham* | Washington, D. C. | | | 23 Dec. 83 | 8 | 5 | 13 | 7 | 10 | S. C. | 13 Mar. 57 | do | | | | | 3 Mar. 71 | 14 Oct. 71 | | | |
| Alexander W. Russell* | Philadelphia, Penn. | | | 4 Feb. 86 | 4 | 19 | 1 | 5 | 5 | D. C. | do | 128 Feb. 61 | | | | | do | 23 Feb. 77 | | | |
| Augustus H. Gilman* | Portland, Me. | | | 9 Aug. 86 | 6 | 8 | 14 | 3 | 7 | Maine | do | 1 June 61 | | | | | do | 15 May 79 | | | |
| Cuthbert P. Wallach* | Washington, D. C. | | | 4 July 89 | 8 | 2 | 11 | 0 | 9 | D. C. | do | do | | | | | do | 9 Mar. 80 | | | |

5

CHIEF ENGINEERS (11).

| Name. | Present residence. | Retirement. | | Sea service. | | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions on active list. | | | | |
|---|---------------------|-----------------|--|--------------|-----|-----|----------------------|-----|-------------|-----------------|--------------------------------------|---------------------------|----------------------------|---------------------------|-----------------|
| | | Chief Engineer. | | Ys. | Ms. | Ys. | Ms. | Ys. | | | Ms. | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Chief Engineer. |
| | | | | | | | | | | | | | | | |
| <i>With the relative rank of Commodore (3).</i> | | | | | | | | | | | | | | | |
| Benj. F. Isherwood* | New York, N. Y. | 6 June 84 | | 6 | 2 | 30 | 4 | 9 | 2 | N. Y. | 23 May 44 | 21 Jan. 46 | 10 July 47 | 31 Oct. 48 | |
| William H. Shock*† | Washington, D. C. | 15 June 83 | | 12 | 0 | 22 | 11 | 10 | 0 | Md. | 18 Jan. 45 | 10 July 47 | 31 Oct. 48 | 11 Mar. 51 | |
| Theodore Zeller* | New York, N. Y. | 1 Dec. 85 | | 14 | 7 | 22 | 8 | 9 | 3 | N. Y. | 15 June 43 | do | 6 Nov. 49 | 27 June 55 | |
| David B. Maccomb* | Charlestown, Mass. | 27 Feb. 89 | | 14 | 11 | 21 | 8 | 4 | 4 | Penn. | 11 Jan. 49 | 26 Feb. 51 | 26 June 56 | 21 Sept. 60 | |
| <i>With the relative rank of Captain (8).</i> | | | | | | | | | | | | | | | |
| George Sewell* | Brooklyn, N. Y. | 17 Dec. 85 | | 9 | 9 | 25 | 5 | 6 | 8 | N. Y. | | 13 Mar. 47 | 10 July 47 | 11 Mar. 51 | |
| James W. King* | Philadelphia, Penn. | 26 Aug. 81 | | 8 | 11 | 25 | 6 | 11 | 8 | Md. | 22 Sept. 44 | 10 July 47 | 13 Sept. 49 | 12 Nov. 52 | |
| Benj. F. Garvin* | Philadelphia, Penn. | 14 Feb. 85 | | 13 | 3 | 20 | 10 | 8 | 8 | Penn. | 29 Mar. 47 | 31 Oct. 48 | 26 Feb. 51 | 11 May 58 | |
| Henry H. Stewart* | Philadelphia, Penn. | 6 Sept. 85 | | 11 | 11 | 23 | 2 | 6 | 8 | Penn. | 3 Mar. 48 | 13 Sept. 49 | do | 21 July 59 | |
| Edwin Fithian* | Leave of absence | 13 Dec. 82 | | 16 | 1 | 16 | 1 | 9 | 0 | Penn. | 31 Oct. 48 | 26 Feb. 51 | 15 Dec. 53 | 23 Oct. 59 | |
| Stephen D. Hibbert* | Wallingford, Penn. | 24 Aug. 89 | | 16 | 1 | 19 | 9 | 3 | 0 | Va. | 11 Jan. 49 | 26 Feb. 51 | 26 June 56 | 29 June 61 | |
| William S. Stamm* | Philadelphia, Penn. | 1 Dec. 87 | | 18 | 9 | 13 | 2 | 6 | 11 | Del. | 26 Feb. 51 | 21 May 53 | 9 May 57 | 29 July 61 | |

CHAPLAINS (4).

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Un- employed. | | Appointed from— | Entry and promotion on active list. |
|---|---------------------------------------|-------------|---|--------------|------|----------------------|------|------------------|------------|-----------------|-------------------------------------|
| | | Chaplain. | | Yrs. | Mos. | Yrs. | Mos. | Yrs. | Mos. | | |
| <i>With the relative rank of Commodore (2).</i> | | | | | | | | | | | |
| Chester Newell* | Leave of absence Plainfield, N. J. | 1 June 89 | 7 | 4 | 6 | 34 | 6 | South Carolina | 8 Sept. 41 | | |
| Joseph Stockbridge* | | 14 July 73 | 7 | 2 | 10 | 2 | 31 | 0 | Maine | do | |
| <i>With the relative rank of Captain (2).</i> | | | | | | | | | | | |
| John Blake* | New York, N. Y. | 20 June 73 | 9 | 9 | 7 | 25 | 10 | Maine | 27 Feb. 47 | | |
| Robert Given* | Indian Mills, N. J. | 10 Apr. 81 | 5 | 7 | 8 | 20 | 5 | Pennsylvania | 13 Oct. 55 | | |

PROFESSORS OF MATHEMATICS (3).

| With the relative rank of Commodore (2). | Professor. | | | | | | | | | Professor. |
|---|-------------|---|----|----|---|----|---|--------------------|------------|------------|
| | | | | | | | | | | |
| John H. C. Coffin*..... | 15 Sept. 77 | 5 | 8 | 35 | 0 | 13 | 3 | Maine..... | 23 Jan. 36 | |
| Henry H. Lockwood*..... | 18 Aug. 76 | 2 | 11 | 27 | 0 | 18 | 3 | Delaware..... | 4 Nov. 41 | |
| With the relative rank of Commander (1). | | | | | | | | | | |
| Benjamin F. Green*..... | 25 Oct. 79 | 0 | 0 | 6 | 8 | 9 | 2 | New Hampshire..... | 21 Mar. 73 | |

* Entitled to the advanced pay under the act approved 3 March, 1873.

† Retired while Chief of Bureau.

‡ Captain's clerk from 19 April, 1838, to May 18, 1841; sea service, 3 years and 1 month.

§ Acting Midshipman 24 November, 1843; 0 years 10 months sea service.

|| Eight months in the Army.

¶ Captain's clerk 9 December, 1842; sea service, 2 years 0 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

NAVAL CONSTRUCTORS (4).

| Name. | Present residence. | Retire- ment. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotion on active list. | |
|--|---------------------|-------------------------|--------------|-----|-------------------------|-----|----------------|-----------------|--|-------------------------|
| | | Naval Con- structor. | Ys. | Ms. | Ys. | Ms. | | | Assistant Naval Con- structor. | Naval Con- structor. |
| <i>With the relative rank of Commodore.</i> | | | | | | | | | | |
| John W. Easby*† | Washington, D. C. | 13 Dec. 81 | 0 | 0 | 15 | 7 | Ys. 8 Ms. 1 | | 17 May 66 | 17 June 70 |
| <i>With the relative rank of Captain.</i> | | | | | | | | | | |
| Samuel H. Pook* | Washington, D. C. | 17 Jan. 89 | 0 | 0 | 22 | 1 | 1 | 0 | 17 May 66 | 15 Apr. 71 |
| George W. Much* | Philadelphia, Penn. | 22 June 87 | 0 | 0 | 21 | 1 | 2 | 6 | 17 May 66 | 15 Apr. 71 |
| <i>With the relative rank of Lieutenant.</i> | | | | | | | | | | |
| George R. Boush* | Washington, D. C. | 22 Oct. 87 | 0 | 0 | 16 | 4 | 3 | 1 | 5 Aug. 69 | 12 Mar. 75 |

CIVIL ENGINEERS (2).

| <i>With the relative rank of Captain.</i> | Civil En- gineer. | Entry. | Date of commis- sion. |
|--|----------------------|-------------|-----------------------------|
| | | | |
| William P. S. Sanger* | Washington, D. C. | 15 Sept. 42 | 3 Mar. 67 |
| <i>With the relative rank of Lieutenant-Commander.</i> | | | |
| Calvin Brown* | San Francisco, Cal. | 13 May 69 | 18 Feb. 71 |

BOATSWAINS (6).

| | Boatswain. | Previous service as enlisted man. | | | | | | | Date of warrant. |
|------------------|-------------------|-----------------------------------|-----|-----|----|----|----|----------------------|------------------|
| | | Ys. | Ms. | Da. | | | | | |
| John Burrows* | Mexico, N. Y. | 30 Jan. 80 | 19 | 4 | 7 | 8 | 0 | Virginia | 4 Dec. 49 |
| A. M. Pomeroy* | Norwalk, Conn. | 22 Jan. 85 | 11 | 5 | 13 | 10 | 6 | New York | 27 Sept. 58 |
| Isaac T. Choate* | Washington, D. C. | 4 Aug. 86 | 11 | 8 | 10 | 8 | 7 | District of Columbia | 27 Aug. 60 |
| John Smith* | Mansfield, Mass. | 10 Nov. 78 | 10 | 1 | 0 | 1 | 17 | Massachusetts | 24 Oct. 66 |
| William Henton* | Eric, Penn. | 12 Oct. 76 | 1 | 2 | 0 | 0 | 13 | Pennsylvania | 10 July 75 |
| Patrick Murphy* | Eric, Penn. | 15 Jan. 85 | 2 | 11 | 0 | 0 | 5 | Pennsylvania | 23 June 82 |

GUNNERS (6).

| | Gunner. | | | | | | | | | | | | |
|---------------------|------------|----|----|----|----|----|----|----------------------|-------|-------------|--|--|--|
| | | | | | | | | | | | | | |
| George Srian* | 15 Dec. 80 | 24 | 5 | 17 | 10 | 10 | 5 | New Jersey | ..... | 20 Apr. 37 | | | |
| John C. Ritter* | 9 Mar. 77 | 16 | 11 | 12 | 0 | 15 | 4 | New York | ..... | 13 Sept. 45 | | | |
| J. M. Ballard* | 28 Nov. 85 | 8 | 8 | 7 | 1 | 26 | 4 | New York | ..... | 23 Nov. 47 | | | |
| August F. Thompson* | 3 Dec. 81 | 13 | 5 | 9 | 5 | 17 | 11 | New York | ..... | 8 15 | | | |
| Thomas P. Venable* | 25 Aug. 87 | 11 | 5 | 16 | 0 | 6 | 9 | District of Columbia | ..... | 3 Mar. 49 | | | |
| Robert H. Cross* | 16 Oct. 89 | 17 | 1 | 12 | 8 | 1 | 11 | District of Columbia | ..... | 22 Oct. 25 | | | |
|  |  |  |  |  |  |  |  |  | ..... | 23 Apr. 58 | | | |

CARPENTERS (3).

[illegible]

SAILMAKERS (9).

[illegible]

* Entitled to the advance pay under the act approved 3 March, 1873.

† Retired while Chief of Bureau.

† As pilot and enlisted man.

† Acting Gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year 1 month.

Out of service three months in 1850.

RETIRED LIST.

VICE-ADMIRAL (1).

| Name. | Present residence. | Retirement. | | | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|--|------------------------|-------------|-------------|---------------|--------------|----|----------------------|----|-------------|----|-----------------|
| | | Captain. | Commo-dore. | Vice-Admiral. | | | | | | | |
| <i>Retired on his own application, under the provisions of the act of Congress approved December, 1886, to receive the highest sea pay of his grade.</i> | | | | | Ys | Ms | Ys | Ms | Ys | Ms | |
| Stephen C. Rowan | Washington, D. C. | | | 26 Feb. 89 | 25 | 0 | 29 | 10 | 9 | 0 | Ohio |

REAR-ADMIRAL (1).

| | | | | Rear-Admiral. | | | | | | | |
|----------------------|------------------------|--|--|---------------|----|---|----|---|----|---|------------|
| John L. Worden | Washington, D. C. | | | 23 Dec. 86 | 21 | 3 | 24 | 8 | 10 | 0 | N. Y. |

REAR-ADMIRALS (11).

| | | | | | | | | | | | |
|--|--------------------------|--|--|-------------|----|----|----|----|----|----|------------|
| <i>Retired on his own application, after forty years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.</i> | | | | | | | | | | | |
| Henry Walke* | Brooklyn, N. Y. | | | 26 Apr. 81 | 18 | 9 | 11 | 10 | 31 | 4 | Ohio |
| Daniel Ammen* | Leave of absence | | | 4 June 78 | 21 | 2 | 17 | 3 | 15 | 1 | Ohio |
| John M. B. Clitz* | Brooklyn, N. Y. | | | 16 Oct. 83 | 25 | 9 | 13 | 1 | 13 | 11 | Mich |
| Andrew Bryson* | Washington, D. C. | | | 30 Jan. 83 | 24 | 7 | 12 | 0 | 15 | 6 | N. Y. |
| Donald McN. Fairfax* | Hagerstown, Md. | | | 30 Sept. 81 | 20 | 4 | 16 | 4 | 15 | 9 | N. C. |
| John C. Febiger* | Washington, D. C. | | | 1 July 82 | 25 | 1 | 11 | 6 | 14 | 9 | Ohio |
| Peirce Crosby* | Washington, D. C. | | | 29 Oct. 83 | 23 | 1 | 12 | 9 | 15 | 9 | Penn |
| William G. Temple* | Washington, D. C. | | | 29 Feb. 84 | 22 | 3 | 14 | 7 | 12 | 10 | Vt |
| John H. Upshur* | Washington, D. C. | | | 1 June 85 | 22 | 5 | 16 | 8 | 9 | 1 | D. C. |
| Edward Y. McCauley* | Philadelphia, Penn | | | 25 Jan. 87 | 21 | 10 | 13 | 4 | 13 | 0 | Penn |
| John H. Russell* | Washington, D. C. | | | 27 Aug. 86 | 20 | 9 | 19 | 11 | 7 | 8 | Md |

COMMODORES (2).

| | | | | | | | | | | | |
|--------------------------|------------------------|--|-----------|--|----|---|----|---|----|---|------------|
| Somerville Nicholson* .. | Washington, D. C. | | 7 Apr. 81 | | 17 | 8 | 12 | 3 | 20 | 4 | N. Y. |
| William K. Mayo* | Washington, D. C. | | 18 May 86 | | 20 | 1 | 11 | 9 | 16 | 7 | Va |

CAPTAINS (4).

| | | | | | | | | | | | |
|-----------------------------|-------------------------|------------|--|--|----|---|----|----|----|----|------------|
| Milton Haxtun* | Brooklyn, N. Y. | 7 Feb. 83 | | | 21 | 8 | 13 | 8 | 12 | 10 | N. Y. |
| S. Livingston Breese* | Chambers'bg, Penn | 30 Mar. 88 | | | 18 | 7 | 11 | 10 | 13 | 2 | Ill |
| Henry Wilson* | New York | 30 Mar. 89 | | | 21 | 3 | 4 | 7 | 16 | 4 | N. Y. |
| George A. Stevens* | Boston, Mass. | 24 Nov. 83 | | | 18 | 3 | 6 | 6 | 24 | 11 | Tenn |

CHIEF ENGINEER (1).

| | | | | Chief Engineer. | | | | | | | |
|------------------------|--------------------------|--|--|-----------------|----|----|----|---|----|----|----------|
| Francis C. Dade* | Philadelphia, Penn | | | 26 Jan. 89 | 16 | 10 | 12 | 2 | 12 | 11 | Va |

* Entitled to the advance pay under the act approved 3 March, 1873.

VICE-ADMIRAL (1).

Entry and promotions on the active list.

| Midship- man. | Passed Midship- man. | Master. | Acting Lieut. | Lieut. | Lieut. Com'der. | Com'der. | Captain. | Commo- dore. | Rear- Admiral. | Vice- Admiral. |
|------------------|----------------------------|---------|------------------|-----------|--------------------|-------------|------------|-----------------|-------------------|-------------------|
| 1 Feb. 26 | 28 Apr. 32 | | | 8 Mar. 37 | | 14 Sept. 55 | 16 July 62 | 16 July 62 | 25 July 66 | 15 Aug. 70 |

REAR-ADMIRAL (1).

| | | | | | | | | | | |
|------------|------------|--|--|------------|--|------------|-----------|-----------|------------|--|
| 10 Jan. 34 | 16 July 40 | | | 30 Nov. 46 | | 16 July 62 | 3 Feb. 63 | 27 May 68 | 20 Nov. 72 | |
|------------|------------|--|--|------------|--|------------|-----------|-----------|------------|--|

REAR-ADMIRALS (11).

| | | | | | | | | | | |
|---------------|------------|-------------|-----------|-------------|------------|-------------|------------|------------|------------|--|
| 1 Feb. 27 | 10 June 33 | | | 9 Feb. 39 | | 14 Sept. 55 | 16 July 62 | 25 July 66 | 13 July 70 | |
| 7 July 36 | 1 July 42 | 10 May 49 | | 4 Nov. 49 | | 16 July 62 | 25 July 66 | 1 Apr. 72 | 11 Dec. 77 | |
| 12 Apr. 37 | 29 June 43 | 16 Aug. 50 | | 6 Apr. 51 | | do | do | 28 Dec. 72 | 13 Mar. 80 | |
| 1 Dec. 37 | do | 30 Jan. 51 | | 30 Aug. 51 | | do | do | 14 Feb. 73 | 25 Mar. 80 | |
| 5 12 Aug. 37 | do | 4 Aug. 50 | | 26 Feb. 51 | | do | do | 24 Aug. 73 | 11 July 80 | |
| 4 Sept. 38 | 20 May 44 | 13 July 52 | | 30 Apr. 53 | | do | 6 May 68 | 9 Aug. 74 | 4 Feb. 82 | |
| 5 June 38 | do | 4 Nov. 52 | | 3 Sept. 53 | | do | 27 May 68 | 3 Oct. 74 | 10 Mar. 82 | |
| 18 Apr. 40 | 1 July 46 | 21 July 54 | | 13 Apr. 55 | 16 July 62 | 3 Mar. 65 | 28 Aug. 70 | 5 June 78 | 22 Feb. 84 | |
| 4 Nov. 41 | 10 Aug. 47 | 18 Apr. 55 | | 14 Sept. 55 | do | 25 July 66 | 31 Jan. 72 | 11 July 80 | 1 Oct. 84 | |
| 10 8 Sept. 41 | do | 1 July 55 | 16 May 61 | 14 Sept. 55 | do | 27 Sept. 66 | 3 Sept. 72 | 7 Aug. 81 | 2 Mar. 85 | |
| 10 Sept. 41 | do | 14 Sept. 55 | | 15 Sept. 55 | do | 28 Jan. 67 | 12 Feb. 74 | 30 Oct. 83 | 4 Mar. 86 | |

COMMODORES (2).

| | | | | | | | | | | |
|------------|------------|-------------|--|-------------|------------|------------|------------|------------|--|--|
| 21 June 39 | 2 July 45 | 9 Sept. 53 | | 5 May 54 | 16 July 62 | 2 Jan. 63 | 10 June 70 | 22 Jan. 80 | | |
| 18 Oct. 41 | 10 Aug. 47 | 14 Sept. 55 | | 15 Sept. 55 | do | 25 July 66 | 12 Dec. 73 | 2 July 82 | | |

CAPTAINS (4).

| | | | | | | | | | | |
|------------|------------|-------------|--|-------------|------------|------------|------------|--|--|--|
| 19 Oct. 41 | 10 Aug. 47 | 14 Sept. 55 | | 15 Sept. 55 | 16 July 62 | 12 Jan. 67 | 2 Feb. 78 | | | |
| 14 May 46 | 8 June 52 | 15 Sept. 55 | | 16 Sept. 55 | do | 24 Apr. 67 | 26 Apr. 78 | | | |
| 27 Oct. 47 | 10 June 53 | 15 Sept. 55 | | 16 Sept. 55 | do | 30 Apr. 67 | 19 May 78 | | | |
| 13 May 40 | 11 July 46 | 1 Mar. 55 | | 14 Sept. 55 | do | 23 May 71 | 2 July 82 | | | |

CHIEF ENGINEER (1).

| Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Chief Engineer. | | | | | | | |
|---------------------------------|----------------------------------|---------------------------------|--------------------|--|--|--|--|--|--|--|
| 20 Jan. 49 | 26 Feb. 51 | 21 May 53 | 24 Oct. 59 | | | | | | | |

† Resigned 19 August, 1859.

COMMODORE (1).

| Name. | Present residence. | Retirement. | | | Sea service. | Shore or other duty. | | Unemployed. |
|--|----------------------|-------------|-----------------|-------------------|--------------|----------------------|-------|-------------|
| | | Captain. | Commo- dore. | Vice- Admiral. | | | | |
| <i>Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861, and April 1, 1882.</i> | | | | | Ys Ms | Ys Ms | Ys Ms | |
| William D. Whiting * ... | Brooklyn, N. Y ..... | ..... | 12 Oct. 81 | ..... | 20 2 | 18 0 | 10 8 | |

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | Shore or other duty. | Unemployed. | Appointed from— |
|--------------------------|----------------------|---------------------------------------|-------------|------------|---------------|----------------------|---------------|-----------------|
| | | Lieut. Com'der. | Com-mander. | Captain. | | | | |
| Francis S. Haggerty * .. | New York, N. Y. .... | ..... | 5 May 62 | 12 Mar. 67 | Ys 17 Ms 2 | Ys 14 Ms 3 | Ys 25 Ms 5 | Penn ... |

COMMANDERS (6).

| | | | | | | | | | | | |
|---|--------------------|------------------------|------------|------------|----|---|----|----|----|----|------------|
| 5 | William M. Gamble* | Morristown, N. J | 26 Apr. 66 | 12 Mar. 67 | 17 | 8 | 2 | 2 | 28 | 10 | N. Y. |
| | Thomas L. Swann* | Sick leave | | 10 July 77 | 8 | 8 | 8 | 1 | 16 | 4 | Md. |
| | H. DeHaven Manley* | Media, Penn | | 31 Jan. 83 | 13 | 0 | 9 | 10 | 10 | 5 | Penn. |
| | George M. Bache* | Washington, D. C. | | 5 Apr. 75 | 9 | 2 | 5 | 6 | 17 | 5 | Penn. |
| | Smith W. Nichols* | Dorchester, Mass | | 14 Apr. 82 | 10 | 2 | 9 | 10 | 11 | 3 | Mass. |
| | George T. Davis* | Beverly, Mass. | | 23 Oct. 89 | 14 | 2 | 10 | 6 | 4 | 7 | Mass. |

LIEUTENANT-COMMANDERS (15).

| | | Lieuten- ant. | Lieut. Com'der. | Com- mander. | | | | | | | | | | | | | |
|----|------------------------|-------------------------|--------------------|-----------------|----|----|----|----|----|----|----------|----|--|--|--|--|--|
| | Antoine R. McNair * | Saratoga Springs, N. Y. | 26 Oct. 72 | | 7 | 7 | 4 | 6 | 21 | 2 | Mo | | | | | | |
| | Charles E. McKay * | New York | 25 June 69 | | 6 | 4 | 3 | 4 | 22 | 7 | N. Y. | | | | | | |
| | Henry C. Tallman * | New York | 9 Oct. 72 | | 7 | 4 | 3 | 10 | 21 | 1 | N. Y. | | | | | | |
| 5 | Francis O. Davenport * | Detroit, Mich | 19 Oct. 70 | | 7 | 11 | 5 | 4 | 20 | 0 | Mich | | | | | | |
| | Frederick I. Naile * | Norristown, Penn | 18 Jan. 71 | | 7 | 3 | 2 | 1 | 20 | 11 | Penn | | | | | | |
| | Gougeon K. Haswell * | Short Hills, N. J. | 23 Nov. 76 | | 7 | 2 | 4 | 9 | 18 | 3 | N. Y. | | | | | | |
| | Edward M. Stedman * | Colorado Springs, Colo. | 10 Feb. 75 | | 4 | 1 | 4 | 10 | 19 | 4 | Mass | | | | | | |
| | Charles H. Black * | Baltimore, Md | 5 Nov. 83 | | 11 | 5 | 7 | 10 | 6 | 3 | Del | | | | | | |
| 10 | Socrates Hubbard * | Brooklyn, N. Y. | 18 June 88 | | 13 | 8 | 9 | 4 | 5 | 0 | Mo | | | | | | |
| | Leonard Cheney * | New York | 20 Dec. 81 | | 8 | 9 | 7 | 8 | 12 | 10 | Cal | | | | | | |
| | Edward L. Amory * | Boston, Mass | 29 June 87 | | 10 | 10 | 7 | 7 | 8 | 10 | Atlarge. | | | | | | |
| | Eugene B. Thomas * | Asheville, N. C | do | | 10 | 6 | 7 | 10 | 9 | 11 | Ohio | | | | | | |
| | Isaac Hazlett * | Morristown, Ohio | 8 Nov. 86 | | 11 | 9 | 7 | 11 | 8 | 7 | Ohio | | | | | | |
| | Frederick A. Miller * | Morristown, N. J | 30 Nov. 85 | | { | +6 | 4 | 0 | 2 | 0 | .. | | | | | | |
| 15 | William P. Randall * | New Bedford, Mass | 15 Feb. 82 | 6 Aug. 86 | { | 7 | 11 | 6 | 8 | 7 | 3 | Md | | | | | |
| | | | | | { | 7 | 1 | 1 | 0 | 0 | .. | | | | | | |
| | | | | | { | 3 | 5 | 3 | 9 | 4 | Mass | | | | | | |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

COMMODORE (1).

| | Midship- man. | Passed Midship- man. | Master. | | Lieut. | Lieut. Com'der. | Com'der. | Captain. | Commo- dore. | |
|----------|------------------|----------------------------|----------|-------|-------------|--------------------|------------|------------|-----------------|-------|
| Mass ... | 1 Mar. 41 | 10 Aug. 47 | 1 May 55 | ..... | 14 Sept. 55 | 16 July 62 | 25 July 66 | 19 Aug. 72 | 12 Oct. 81 | ..... |

CAPTAIN (1).

| Entry and promotions on the active list. | | | | | | | | | | |
|--|------------------|----------------------------|-------|---------|-------|---------|-------|------------------|--------------------|-----------------|
| Acting Midship- man. | Midship- man. | Passed Midship- man. | | Ensign. | | Master. | | Lieuten- ant. | Lieut. Com'der. | Com- mander. |
| ..... | 17 Feb. 32 | 23 June 38 | ..... | ..... | ..... | ..... | ..... | 19 Dec. 43 | ..... | 11 Oct. 61 |

COMMANDERS (6).

| | | | | | | | | | | |
|---|-------------|------------|------------|-----------|-------|-------------|-------|-------------|------------|------------|
|  | ..... | 1 Mar. 41 | 10 Aug. 47 | ..... | ..... | ..... | ..... | 15 Sept. 55 | 16 July 62 | ..... |
| | 8 Dec. 56 | 15 June 60 | ..... | ..... | ..... | 19 Sept. 61 | ..... | 16 July 62 | 2 May 66 | 6 Jan. 74 |
| | 25 Sept. 56 | 1 do | ..... | ..... | ..... | do | ..... | do | 25 July 66 | 5 Apr. 74 |
| | 19 Nov. 57 | 1 June 61 | ..... | ..... | ..... | ..... | ..... | do | do | 5 Apr. 75 |
| 5 | 27 Sept. 58 | ..... | ..... | ..... | ..... | ..... | ..... | do | do | 26 Apr. 76 |
| | 20 Sept. 60 | 16 July 62 | ..... | 1 Oct. 63 | ..... | 10 May 66 | ..... | 21 Feb. 67 | 12 Mar. 68 | 1 Feb. 83 |

LIEUTENANT-COMMANDERS (15).

| | Acting Midship- man. | Midship- man. | Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieuten- ant | Acting Vol. Lieut. Com'der. | Lieut. Com'der. |
|----|----------------------------|------------------|-------------|-------------------|------------|-------------------|-------------|--------------------------|-----------------|--------------------------------------|--------------------|
| | 22 Sept. 56 | 15 June 60 | ..... | ..... | ..... | ..... | 19 Sept. 61 | ..... | 16 July 62 | ..... | 25 July 66 |
| | 29 Sept. 57 | 1 June 61 | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| | *24 Sept. 57 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| | 26 Sept. 56 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| 5 | 27 Oct. 59 | 16 July 62 | ..... | ..... | 24 Feb. 63 | ..... | ..... | ..... | 22 Feb. 64 | ..... | do |
| | 25 Nov. 59 | do | ..... | ..... | 7 Oct. 62 | ..... | ..... | ..... | do | ..... | do |
| | 27 Sept. 61 | do | ..... | ..... | 1 Nov. 66 | ..... | 1 Dec. 66 | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 |
| | 21 Sept. 61 | do | ..... | ..... | 1 Dec. 66 | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 | ..... | 5 Feb. 79 |
| | 21 Dec. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 27 Oct. 79 |
| 10 | 12 Dec. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 1 Nov. 79 |
|  | ..... | 1 Oct. 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | 22 Jan. 81 |
| | 20 Sept. 61 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | 7 Aug. 81 |
| | 27 Sept. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 21 Dec. 81 |
|  | ..... | ..... | 11 Sept. 61 | 24 Apr. 63 | ..... | 17 Jan. 65 | ..... | ..... | ..... | ..... | ..... |
|  | ..... | ..... | ..... | ..... | 12 Mar. 68 | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | 15 Apr. 82 |
| 15 | ..... | ..... | ..... | ..... | ..... | 24 July 61 | ..... | 28 May 62 | 11 Mar. 65 | ..... | ..... |
|  | ..... | ..... | ..... | ..... | 12 Mar. 68 | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | ..... |

* Out of the service one year, two months and five days.

LIEUTENANTS (23).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | Shore or other duty. | | Unemployed. | Appointed from— |
|----|------------------------|--------------------------|---------------------------------------|--------------------|-----------------|--------------|----------------------|----|-------------|-----------------|
| | | | Lieuten- ant. | Lieut. Com'der. | Com- mander. | | | | | |
| | | | | | | Ys | Ms | Ys | Ms | |
| | Henry R. Baker*..... | Revere, Mass..... | 2 Dec. 76 | | | 14 | 9 | 0 | 10 | 0 |
| | James A. Chesley*..... | Wakefield, N. H..... | 22 Jan. 84 | | | 16 | 3 | 0 | 2 | 0 |
| | William Watts* | Morristown, N. J..... | 31 Jan. 83 | | | 7 | 10 | 8 | 5 | 11 |
| | William McC. Little* | Newport, R. I..... | 16 May 84 | | | 12 | 0 | 5 | 8 | 9 |
| 5 | Charles H. Judd* | Washington, D. C..... | 18 Dec. 85 | | | 13 | 5 | 6 | 2 | 7 |
| | Douglas Roben* | Big Rapids, Mich..... | 26 Oct. 72 | | | 4 | 6 | 3 | 2 | 19 |
| | Frank Turnbull* | Morristown, N. J..... | 10 July 77 | | | 6 | 3 | 4 | 8 | 17 |
| | R. Mason Lisle* | Philadelphia, Penn..... | 24 Jan. 83 | | | 10 | 3 | 7 | 8 | 9 |
| 10 | Charles P. Shaw* | Estoutville, Va..... | 4 June 83 | | | 9 | 6 | 5 | 10 | 10 |
| | John T. Sullivan* | Brooklyn, N. Y..... | 12 May 86 | | | 9 | 4 | 9 | 7 | 8 |
| | John W. Hagenman* | Reading, Penn..... | 3 May 89 | | | 13 | 10 | 8 | 3 | 4 |
| | Edwin S. Jacob* | Franktown P. O., Va..... | 7 Jan. 85 | | | 12 | 2 | 9 | 2 | 5 |
| | William Little* | Allegheny, Penn..... | 26 June 89 | | | 14 | 2 | 7 | 2 | 4 |
| 15 | Fred'k W. Greenleaf* | Augusta, Ga..... | 30 Apr. 84 | | | 13 | 2 | 4 | 4 | 8 |
| | James M. Grimes* | Boston, Mass..... | 22 May 86 | | | 13 | 7 | 5 | 3 | 7 |
| | Webster Doty* | Alton, Ill..... | 28 Feb. 87 | | | 12 | 7 | 4 | 1 | 8 |
| | And. C. McMechan* | Nebraska City, Nebr..... | 29 Oct. 83 | | | 10 | 7 | 5 | 5 | 10 |
| | James Franklin* | West Apopka, Fla..... | 9 Mar. 80 | | | 8 | 3 | 3 | 11 | 12 |
| 20 | Wm. E. B. Delahay* | Leavenworth, Kans..... | 22 May 86 | | | 13 | 1 | 4 | 3 | 8 |
| | Harry M. Jacoby* | Philadelphia, Penn..... | 16 Nov. 83 | | | 10 | 2 | 3 | 8 | 9 |
| | Francis Winslow* | Raleigh, N. C..... | 14 Mar. 89 | | | 15 | 3 | 7 | 3 | 1 |
| | Albert J. Dabney* | Cadiz, Ky..... | 30 June 85 | | | 9 | 2 | 4 | 10 | 8 |
| | Milton K. Schwenk* | New York, N. Y..... | 14 May 89 | | | 11 | 6 | 7 | 4 | 4 |

LIEUTENANTS (JUNIOR GRADE) (7).

| | Name. | Present residence. | Retirement. | | | Sea service. | Shore or other duty. | | |
|---|-----------------------|-------------------------|-------------|-----------|----------------------------|--------------|----------------------|----|----|
| | | | Ensign. | Master. | Lieutenant (junior grade). | | | | |
| | | | | | | Ys | Ms | Ys | Ms |
| | Edward J. Berwind* | Philadelphia, Penn..... | | 14 May 75 | 3 Mar. 83 | 4 | 3 | 3 | 11 |
| | Christopher L. Bruns* | Bergen Point, N. J..... | | | 15 June 84 | 6 | 10 | 4 | 6 |
| | Alphonso H. Cobb* | Ashville, N. C..... | | | 8 Nov. 83 | 9 | 6 | 4 | 5 |
| 5 | Julius C. Freeman* | Bloomington, Ill..... | | | 23 Apr. 84 | 6 | 2 | 6 | 4 |
| | Henry F. Reich* | Sick leave..... | | | 5 June 85 | 6 | 5 | 5 | 10 |
| | Wm. E. Whitfield* | Camden, Ark..... | | | 10 Dec. 83 | 6 | 8 | 4 | 8 |
| | Richard H. Townley* | Lincoln, Nebr..... | | | 29 June 87 | 5 | 6 | 7 | 9 |

ENSIGNS (10).

| | Name. | Present residence. | | | | Sea service. | Shore or other duty. | | |
|----|-----------------------|---------------------------|------------|--|--|--------------|----------------------|----|----|
| | | | | | | | | | |
| | | | | | | Ys | Ms | Ys | Ms |
| | Charles P. Welch* | San Francisco, Cal..... | 8 Nov. 72 | | | 2 | 8 | 3 | 4 |
| | Gilbert Morton* | Essex, Vt..... | 14 Feb. 74 | | | 0 | 0 | 1 | 7 |
| | William H. E. Masser* | Los Angeles, Cal..... | 8 May 76 | | | 4 | 0 | 3 | 8 |
| 5 | Robert C. Ray* | Washington, D. C..... | 25 Oct. 83 | | | 5 | 4 | 4 | 9 |
| | William L. Varnum* | Erie, Penn..... | 20 Nov. 84 | | | 7 | 8 | 4 | 1 |
| | Frank W. Toppin* | New York..... | 29 June 87 | | | 5 | 4 | 3 | 8 |
| | Edward E. Hayden* | Washington, D. C..... | 30 June 85 | | | 2 | 7 | 7 | 2 |
| | James B. Cahoon* | Jamaica Plains, Mass..... | 22 June 89 | | | 6 | 1 | 6 | 4 |
| 10 | Walter G. Richardson* | New York..... | 22 June 89 | | | 5 | 8 | 6 | 8 |
| | Albion S. Keith* | Paso Robles, Cal..... | 10 Feb. 87 | | | 1 | 6 | 3 | 3 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

LIEUTENANTS (23).

Entry and promotions on the active list.

| | Acting Midship- man. | Midship- man. | Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lient. | Lieuten- ant. | Acting Vol. Lient. Com'der. | Lient. Com'der. |
|--|----------------------------|------------------|------------|-------------------|------------|-------------------|------------|--------------------------|------------------|--------------------------------------|--------------------|
| | | | | 11 Aug. 62 | | 6 July 64 | | | | | |
| | | | 21 Oct. 61 | 1 Aug. 63 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | | |
| | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | | |
| | 10 Apr. 62 | 16 July 62 | | | do | | 26 Mar. 69 | | do | | |
| | | 11 Mar. 63 | | | do | | do | | do | | |
| | | 23 Sept. 62 | | | do | | do | | do | | |
| | | do | | | do | | do | | do | | |
| | 20 Sept. 61 | 16 July 62 | | | do | | do | | do | | |
| | | 25 Sept. 62 | | | do | | do | | do | | |
| | | 25 Sept. 63 | | | 18 Dec. 68 | | 21 Mar. 70 | | 21 Mar. 71 | | |
| | | 8 Oct. 62 | | | do | | do | | do | | |
| | | 21 July 63 | | | do | | do | | do | | |
| | | 14 Oct. 62 | | | do | | do | | do | | |
| | | 29 Sept. 63 | | | do | | do | | do | | |
| | | 29 July 63 | | | do | | do | | 31 Oct. 71 | | |
| | | 28 July 63 | | | do | | do | | 26 Dec. 71 | | |
| | | 27 June 64 | | | 19 Apr. 69 | | 12 July 70 | | 27 Mar. 73 | | |
| | | 24 Feb. 63 | | | do | | do | | 6 Jan. 74 | | |
| | | 26 Sept. 65 | | | 3 Nov. 70 | | 29 Dec. 71 | | 8 Feb. 75 | | |
| | | 22 July 64 | | | 19 Dec. 70 | | 9 Nov. 72 | | 26 Apr. 77 | | |
| | | 27 July 66 | | | 13 July 71 | | 8 Apr. 74 | | 11 July 80 | | |
| | | 22 July 65 | | | do | | 7 Oct. 74 | | 17 May 81 | | |
| | | 1 Oct. 67 | | | 14 July 72 | | 6 Apr. 75 | | 16 Feb. 82 | | |
| | (i) | 1 June 72 | | | 15 July 74 | | 23 Oct. 78 | (*) | 31 July 85 | | |

LIEUTENANTS (JUNIOR GRADE) (7).

| | Unemployed. | | Appointed from— | Entry and promotions on active list. | | | | | |
|-----|-------------|---|------------------------|--------------------------------------|--------------|------------------------|------------|-------------|----------------------------|
| | | | | Cadet Mid-shipman. | Midship-man. | Ensign (junior grade). | Ensign. | Master. | Lieutenant (junior grade). |
| Ys. | Ms. | | | | | | | | |
| 5 | 16 | 3 | Pennsylvania | | 21 July 65 | | 12 July 70 | 24 Mar. 72 | |
| | 11 | 2 | New York | 11 July 67 | 6 June 71 | | | 30 Sept. 76 | 3 Mar. 83 |
| | 8 | 4 | Michigan | 23 Sept. 67 | do | | 14 July 72 | 9 Oct. 76 | do |
| | 10 | 9 | Illinois | 14 Oct. 66 | do | | do | 11 July 77 | do |
| | 7 | 0 | Pennsylvania | 27 Sept. 70 | 1 June 74 | | 17 July 75 | 29 Mar. 81 | do |
| | 8 | 2 | Arkansas | 21 June 70 | do | | do | 30 Aug. 81 | do |
| | 6 | 3 | Nebraska | 20 June 70 | 21 June 75 | | 8 Aug. 76 | 2 July 82 | do |

ENSIGNS (10).

| | | | | | | | | | |
|--|----|----|---------------|-------------|-------------|-----------|------------|--|--|
| | 19 | 3 | Mississippi | | 29 Sept. 64 | | 19 Apr. 69 | | |
| | 16 | 2 | Vermont | | | | 1 Apr. 72 | | |
| | 15 | 7 | Pennsylvania | 11 Oct. 66 | 6 June 71 | | 14 July 72 | | |
| | 7 | 2 | At large | 1 Oct. 72 | 20 June 76 | | 4 June 78 | | |
| | 6 | 10 | Pennsylvania | 5 June 71 | do | | 30 Nov. 78 | | |
| | 7 | 3 | Massachusetts | 22 Sept. 73 | 18 June 79 | | 22 May 81 | | |
| | 4 | 9 | Massachusetts | 21 June 75 | 10 June 81 | 3 Mar. 83 | 26 June 84 | | |
| | 3 | 2 | Vermont | 10 June 74 | do | do | do | | |
| | 1 | 2 | Massachusetts | 12 June 76 | 22 June 82 | do | do | | |
| | 10 | 5 | Massachusetts | 26 Sept. 79 | | | | | |

* Lieutenant (junior grade) 3 March, 1883.

† Entered as Midshipman 22 September, 1866; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

‡ Out of the service one year seven months and ten days

MEDICAL DIRECTOR (1).

| Name. | Present residence. | Retirement. | | | Sea service. | | Shore or other duty. | | |
|---|--------------------|-------------|--------------------|-------------------|--------------|----------|----------------------|----------|--|
| | | Surgeon. | Medical Inspector. | Medical Director. | | | | | |
| <i>With the relative rank of Captain.</i> | | | | | | | | | |
| Henry O. Mayo*..... | New York..... | ..... | ..... | 2 Feb. 75 | Ys. 15 | Ms. 5 | Ys. 8 | Ms. 3 | |

MEDICAL INSPECTORS (7).

| | | | | | | | | |
|---|-----------------------|-------------|--|--|----|----|----|---|
| <i>With the relative rank of Commander.</i> | | | | | | | | |
| Thomas Walter Leach*..... | New Market, N. H..... | 17 Jan. 85 | | | 13 | 2 | 9 | 9 |
| William E. Taylor*..... | Vallejo, Cal..... | 14 Jan. 81 | | | 8 | 2 | 10 | 3 |
| John C. Spear*..... | Norristown, Penn..... | 14 Sept. 88 | | | 11 | 7 | 11 | 9 |
| Henry C. Nelson*..... | Westminster, Md..... | 23 Apr. 84 | | | 11 | 10 | 9 | 3 |
| 5 Somerset Robinson*..... | Paso Robles, Cal..... | 15 Aug. 87 | | | 13 | 11 | 9 | 5 |
| Archibald C. Rhoades*..... | New York..... | 14 Sept. 88 | | | 11 | 7 | 10 | 2 |
| Aaron S. Oberly*..... | Washington, D. C..... | 24 Jan. 89 | | | 10 | 11 | 13 | 8 |

SURGEONS (6).

| | | | | | | | | |
|--|-------------------------|------------|--|--|---|----|----|----|
| <i>With the relative rank of Lieut.-Commander (4).</i> | | | | | | | | |
| Thomas Hiland*..... | Concord, N. H..... | 13 Mar. 83 | | | 9 | 9 | 8 | 4 |
| Edward D. Payne*..... | Towanda, Penn..... | 13 Apr. 76 | | | 6 | 3 | 3 | 7 |
| Edm'd C. Ver Meulen*..... | Philadelphia, Penn..... | 21 Oct. 82 | | | 9 | 10 | 6 | 9 |
| John W. Coles*..... | Philadelphia, Penn..... | 6 Feb. 85 | | | 9 | 0 | 10 | 11 |
| <i>With the relative rank of Lieutenant (2).</i> | | | | | | | | |
| Henry Stewart*..... | Canandaigua, N. Y..... | 10 Apr. 84 | | | 8 | 9 | 2 | 7 |
| Homer L. Law*..... | Deposit, N. Y..... | 17 Dec. 86 | | | 8 | 11 | 3 | 3 |

PASSED ASSISTANT SURGEONS (4).

| Name. | Present residence. | Retirement. | | | | Sea service. | |
|--|-----------------------|--------------------|---------------------------|--|--|--------------|----|
| | | Assistant Surgeon. | Passed Assistant Surgeon. | | | | |
| <i>With the relative rank of Lieutenant (4).</i> | | | | | | | |
| Talleyrand D. Myers* .. | Germantown, Penn..... | | 7 Dec. 82 | | | 6 | 11 |
| Charles K. Yancey* | Culpeper, Va..... | | 21 May 80 | | | 4 | 5 |
| George C. Lippincott* .. | Salem, N. J..... | | 17 Dec. 86 | | | 5 | 2 |
| Samuel W. Battle* | Asheville, N. C | | 23 Apr. 84 | | | 4 | 7 |

ASSISTANT SURGEONS (3).

| | | | | | | |
|---|--------------------------|------------|--|--|---|---|
| <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | | |
| Almond O. Leavitt*..... | Williamsburgh, N. Y..... | 24 June 62 | | | 0 | 4 |
| Wm. M. Nickerson*..... | Brooklyn, N. Y..... | 15 Mar. 74 | | | 3 | 0 |
| Charles P. Henry*..... | Philadelphia, Penn..... | 20 Dec. 89 | | | 1 | 4 |

* Entitled to advance pay under the act approved 3 March, 1873.

MEDICAL DIRECTOR (1).

| Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | |
|-------------|---|-----------------|--|---------------------------|------------|--------------------|-------------------|-------|
| | | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. | |
| 20 | 2 | New York | 24 Feb. 46 | 4 Feb. 51 | 24 Jan. 59 | 3 Mar. 71 | 28 Dec. 72 | ..... |

MEDICAL INSPECTORS (7)

| | | | | | | | | |
|----|----|----------------------------|--------------|--------------|------------|------------|-------|-------|
| 9 | 6 | Hew Hampshire | 29 July 58 | 22 May 62 | 22 May 62 | 5 Apr. 75 | ..... | ..... |
| 12 | 1 | Virginia | 3 July 59 | 22 Aug. 62 | 5 Sept. 62 | 31 Dec. 76 | ..... | ..... |
| 15 | 4 | Delaware | 9 May 61 | 26 Oct. 63 | 23 June 64 | 6 Oct. 78 | ..... | ..... |
| 5 | 7 | Maryland |do..... |do..... | 25 Oct. 64 | 20 Apr. 79 | ..... | ..... |
| 5 | 4 | District of Columbia |do..... |do..... | 18 Dec. 64 | 1 May 79 | ..... | ..... |
| 6 | 8 | New Jersey | 30 July 61 | 22 June 64 | 19 Mar. 65 | 20 Aug. 79 | ..... | ..... |
| 3 | 10 | Connecticut |do..... |do..... | 19 June 66 | 4 Mar. 84 | ..... | ..... |

SURGEONS (6).

| | | | | | | | | |
|----|----|---------------------|-------------|--------------|------------|-------|-------|-------|
| 10 | 0 | New Hampshire | 22 Nov. 61 | 28 June 65 | 7 June 69 | ..... | ..... | ..... |
| 18 | 4 | Pennsylvania | 20 Sept. 61 |do..... | 14 Nov. 71 | ..... | ..... | ..... |
| 11 | 4 | New Jersey | 16 Nov. 61 | 26 May 65 | 26 Apr. 72 | ..... | ..... | ..... |
| 6 | 7 | Pennsylvania | 25 June 63 | 14 Jan. 67 | 6 Oct. 73 | ..... | ..... | ..... |
| 9 | 10 | Louisiana | 22 July 68 | 10 Feb. 73 | 6 Oct. 78 | ..... | ..... | ..... |
| 7 | 4 | Pennsylvania | 9 July 70 | 19 June 75 | 22 Aug. 84 | ..... | ..... | ..... |

PASSED ASSISTANT SURGEONS (4).

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotion on the active list. | | | | | |
|----------------------|-----|-------------|-----|----------------------|---|---------------------------|-------|-------|-------|-------|
| | | | | | Assistant Surgeon. | Passed Assistant Surgeon. | | | | |
| Ys. | Ms. | Ys. | Ms. | | | | | | | |
| 2 | 5 | 9 | 11 | Pennsylvania | 27 Sept. 70 | 16 Oct. 75 | ..... | ..... | ..... | ..... |
| 2 | 0 | 12 | 5 | Virginia | 1 May 71 | 12 June 76 | ..... | ..... | ..... | ..... |
| 2 | 2 | 5 | 5 | New Jersey | 28 Sept. 75 | 17 Dec. 78 | ..... | ..... | ..... | ..... |
| 2 | 2 | 6 | 6 | North Carolina | 1 Oct. 75 | 20 May 79 | ..... | ..... | ..... | ..... |

ASSISTANT SURGEONS (3).

| | | | | | | | | | | |
|---|----|----|---|---------------------|------------|-------|-------|-------|-------|-------|
| 0 | 1 | 28 | 0 | New Hampshire | 30 July 61 | ..... | ..... | ..... | ..... | ..... |
| 3 | 3 | 16 | 7 | Delaware | 2 Mar. 67 | ..... | ..... | ..... | ..... | ..... |
| 0 | 11 | 1 | 4 | Pennsylvania | 18 May 86 | ..... | ..... | ..... | ..... | ..... |

PAY INSPECTORS (3).

| Name. | Present residence. | Retirement. | | | | Sea service. | |
|---|----------------------------|----------------------|-----------------------------|------------|----------------|--------------|--------|
| | | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. | Pay Inspector. | | |
| <i>With the relative rank of Commander.</i> | | | | | | Ys. | Ms. |
| James N. Carpenter* | Washington, D. C. | | | | 7 Mar. 79 | 8 | 9 |
| Francis H. Swan* | Charlestown, Mass. | | | | 15 July 86 | +3 5 | 1 8 |
| Charles F. Guild* | Jamaica Plains, Mass. | | | | 14 Sept. 88 | 10 10 | 2 6 |

PAYMASTERS (5).

| | | | | | | | |
|--|-------------------------|--|--|------------|--|----------|---------|
| <i>With the relative rank of Lieut. Commander.</i> | | | | | | | |
| George A. Sawyer* | Washington, D. C. | | | 29 June 69 | | 3 | 11 |
| Frank H. Hinman* † | Ridley Park, Tenn. | | | 9 Apr. 89 | | +1 12 | 3 2 |
| Danforth P. Wight* | Dedham, Mass. | | | 12 Dec. 85 | | +2 3 | 1 11 |
| Charles D. Mansfield* .. | Washington, D. C. | | | 18 June 88 | | +1 10 | 4 6 |
| 5 John R. Carmody* | Washington, D. C. | | | 9 Apr. 89 | | +1 5 | 8 6 |

PASSED ASSISTANT PAYMASTER (1).

| | | | | | | | |
|--|--------------------|--|--|------------|--|---|---|
| <i>With the relative rank of Lieutenant.</i> | | | | | | | |
| George W. Long* | Leave, Europe | | | 30 June 75 | | 3 | 4 |

ASSISTANT PAYMASTER (1).

| | | | | | | | |
|---|-----------------------|------------|--|--|--|---|---|
| <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | | | |
| Nicholas H. Stavey* | Riverside, Conn. | 1 Sept. 76 | | | | 3 | 4 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in the Volunteer Navy.

‡ Six months and twenty-six days in Volunteer Army.

PAY INSPECTORS (3).

| Shore or other duty. | | | | Unemployed. | Appointed from— | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-----|-----|-------------|---------------------|--|----------------------|-----------------------------|-------------|-------------|----------------|
| Ys. | Ms. | Ys. | Ms. | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Purser. | Paymaster. | Pay Inspector. |
| 3 | 9 | 16 | 10 | | Kentucky | | | | 13 Sept. 60 | 13 Sept. 60 | 3 Mar. 71 |
| 0 | 1 | 0 | 7 | | Massachusetts | 9 Dec. 61 | | | | 31 Aug. 65 | 5 Feb. 86 |
| 9 | 3 | 9 | 11 | | New York | *8 Oct. 64 | 9 Mar. 65 | 4 May 66 | | 4 May 66 | 18 July 86 |
| 0 | 0 | 0 | 0 | | | | 12 Dec. 64 | | | | |
| 11 | 4 | 3 | 3 | | | | | | | | |

PAYMASTERS (5).

| | | | | | | | | | | |
|----|---|----|----|----------------|------------|------------|------------|--|-------------|--|
| 1 | 1 | 23 | 4 | Vermont | | 24 Aug. 61 | | | 17 Sept. 63 | |
| 7 | 1 | 0 | 0 | Ohio | 9 Mar. 63 | | | | | |
| 0 | 5 | 4 | 11 | | | 2 July 64 | | | 4 May 66 | |
| 0 | 0 | 0 | 5 | | 20 Jan. 64 | | | | | |
| 6 | 2 | 13 | 4 | Iowa | | | 23 July 66 | | 12 Feb. 70 | |
| 0 | 2 | 0 | 6 | | 27 July 64 | | | | | |
| 3 | 7 | 9 | 4 | Ohio | | 23 July 66 | 23 Dec. 66 | | 25 Sept. 75 | |
| 0 | 2 | 0 | 1 | New York | 2 Aug. 64 | | | | | |
| 11 | 9 | 5 | 2 | | | 23 July 66 | 5 June 68 | | 22 Oct. 78 | |

PASSED ASSISTANT PAYMASTER (1).

| | | | | | | | | | | |
|---|---|----|---|----------------|--|------------|------------|--|--|--|
| 0 | 3 | 17 | 7 | Missouri | | 22 Oct. 68 | 10 Mar. 70 | | | |
|---|---|----|---|----------------|--|------------|------------|--|--|--|

ASSISTANT PAYMASTER (1).

| | | | | | | | | | | |
|---|---|----|---|----------------|--|-----------|--|--|--|--|
| 2 | 1 | 14 | 8 | New York | | 4 Dec. 69 | | | | |
|---|---|----|---|----------------|--|-----------|--|--|--|--|

* Admiral's secretary 20 January, 1863; sea-service, 1 year 9 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

NAVY DEPARTMENT
HYDROGRAPHIC OFFICE

CHIEF ENGINEERS (7).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | |
|---|--|--------------------------------------|---------------------------------------|---------------------|---------------------------|-----------------|--------------|------------|
| | | | Third Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Chief Engineer. | | |
| | <i>With the relative rank of Commander (1).</i> | | | | | | <i>Ys.</i> | <i>Ms.</i> |
| | Edmund S. De Luce* ... | New Brighton (Staten Id), N. Y. | | | | 13 Dec. 78 | 11 | 8 |
| | <i>With the relative rank of Lieut. Commander (6).</i> | | | | | | | |
| | Wm. H. Rutherford* | Washington, D. C. | | | | 26 Oct. 74 | 13 | 10 |
| | Henry Mason* | New York | | | | 16 Oct. 68 | 4 | 3 |
| | John Johnson* | Philadelphia, Penn. | | | | 10 June 76 | 11 | 11 |
| | Edward B. Latch* | Overbrook, Penn. | | | | 22 Nov. 78 | 11 | 9 |
| 5 | George W. Sensner* | Fredericksburg, Va. | | | | 25 Jan. 86 | 11 | 4 |
| | Nathan B. Clark* | Washington, D. C. | | | 16 Oct. 68 | 3 Mar. 85 | 5 | 8 |

PASSED ASSISTANT ENGINEERS (22).

| | Name and relative rank. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. |
|----|---|--------------------------|---------------------------------------|----------------------------|---------------------|----------------------------|--------------|-----------|----------------------|
| | | | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | Passed Assistant Engineer. | | | |
| | <i>With the relative rank of Lieutenant (21).</i> | | | | | | <i>Ys</i> | <i>Ms</i> | |
| | Robert H. Gunnell* ... | Washington, D. C. | | | | 13 July 73 | 8 | 6 | 1 |
| | Alex. V. Fraser* | Brooklyn, N. Y. | | | | 24 Mar. 74 | 6 | 1 | 3 |
| | Caleb E. Lee* | Evansville, Wis. | | | | 2 Dec. 76 | 8 | 3 | 2 |
| | John D. Toppin* | Roseville, N. J. | | 11 May 67 | | 24 July 67 | 3 | 10 | 1 |
| 5 | Rezeau B. Plotts* | Worthington, Minn. | | 16 Jan. 66 | | 1 do ... | 3 | 9 | 4 |
| | Charles H. Greenleaf* .. | Brookside, W. Va. | | | | 18 July 85 | 15 | 3 | 4 |
| | Rudolph T. Bennett* .. | Baltimore, Md. | | | | 21 May 80 | 12 | 9 | 1 |
| | Edwin T. Phillippi* .. | Denver, Colo. | | | | 21 June 84 | 10 | 6 | 7 |
| | John J. Bissett* | South River, N. J. | | | | 21 Oct. 82 | 11 | 2 | 1 |
| 10 | Henry C. Blye* | New York, N. Y. | | | | 28 Oct. 74 | 6 | 2 | 1 |
| | James W. Hollihan* .. | Saint Helena, Cal. | | | | 31 Oct. 79 | 7 | 4 | 5 |
| | Carlton A. Uber† | Falls Church, Va. | 27 Mar. 67 | 24 July 67 | | 23 May 72 | 1 | 7 | 6 |
| | John C. Kafer* | Nashua, N. H. | | | | 18 June 88 | 10 | 11 | 10 |
| | Charles H. Manning* .. | Manchester, N. H. | | | | 14 June 84 | 9 | 1 | 9 |
| 15 | David M. Fulmer* | Philadelphia, Penn. | | | | 26 Apr. 84 | 10 | 11 | 4 |
| | John W. Gardner* | Worcester, Mass. | | | | 18 Feb. 89 | 15 | 11 | 4 |
| | Theophilus Cook* | Baltimore, Md. | | | | 11 Oct. 81 | 11 | 2 | 2 |
| | William L. Bailie* | Baltimore, Md. | | | | 30 June 85 | 14 | 3 | 4 |
| | George S. Gates* | Athol, Mass. | | | | 7 June 84 | 9 | 0 | 4 |
| 20 | John T. Smith* | Brightwood, D. C. | | | | 24 Feb. 75 | 6 | 10 | 0 |
| | John W. Saville* | Baltimore, Md. | | 1 Feb. 71 | 24 Feb. 64 | 19 June 84 | 2 | 0 | 0 |
| | <i>With the relative rank of Lieutenant (junior grade) (1).</i> | | | | | | | | |
| | Lucius W. Wooster* .. | Gibbsborough, N. J. | | | | 29 June 87 | 8 | 7 | 2 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

‡ Five months and one day in the Army.

§ Service in Volunteer Navy.

CHIEF ENGINEERS (7).

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-------------|-----|--------------------|--|----------------------------|---------------------|---------------------------|----------------------------|-----------------|
| | | | | | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
| Ys. | Ms. | Ys. | Ms. | | | | | | | |
| 11 | 6 | 17 | 1 | New York | 22 Sept.49 | 26 Feb. 51 | ..... | 21 May 53 | ..... | 12 Oct. 59 |
| 3 | 9 | 22 | 8 | Virginia | 22 Sept.49 | 16 Feb. 52 | ..... | 26 June 56 | ..... | 1 Dec. 61 |
| 2 | 12 | 22 | 2 | Connecticut | 23 Mar. 48 | 13 Sept. 49 | ..... | *26 Feb. 51 | ..... | 21 May 63 |
| 2 | 7 | 18 | 1 | Delaware | 20 May 57 | 2 Aug. 59 | ..... | 1 July 61 | ..... | 10 Nov. 63 |
| 4 | 3 | 15 | 3 | Pennsylvania | 20 Sept. 58 | 8 Oct. 61 | ..... | 17 Mar. 63 | ..... | 21 Mar. 70 |
| 4 | 8 | 13 | 2 | Maryland | 22 Oct. 60 | 1 Nov. 61 | ..... | 24 Aug. 64 | 24 Feb. 74 | 17 June 74 |
| 0 | 9 | 21 | 0 | Pennsylvania | 13 May 61 | 17 Dec. 62 | ..... | 1 Jan. 65 | ..... |  |

PASSED ASSISTANT ENGINEERS (22).

| Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | | | |
|-------------|----|-----------------|--|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|---------------------------|----------------------------|
| | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. |
| Ys | Ms | | | | | | | | | |
| 19 | 10 | D. C. | | | 17 Feb. 60 | | 27 June 62 | | 1 Mar. 64 | |
| 18 | 4 | N. Y. | | | | | 21 Sept. 61 | | 15 Oct. 63 | 24 Feb. 74 |
| 17 | 10 | N. Y. | | | 4 Apr. 61 | | 29 Oct. 62 | | 1 Jan. 65 | do |
| 23 | 6 | N. Y. | | | 1 July 61 | | 18 Dec. 62 | | | |
| 20 | 4 | Penn | | | do | | do | | | |
| 8 | 2 | N. Y. | | | 3 Oct. 61 | | 3 Aug. 63 | | 11 Oct. 66 | 24 Feb. 74 |
| 13 | 9 | Md. | | | 25 Mar. 62 | | 2 Feb. 64 | | 1 Jan. 68 | do |
| 9 | 9 | Penn | | | 20 May 62 | | 15 Feb. 64 | | do | do |
| 14 | 9 | N. J | | | 30 July 62 | | do | | do | do |
| 19 | 6 | Penn | | | 17 Nov. 62 | | 23 Mar. 64 | | do | do |
| 13 | 10 | N. Y. | | | 8 Dec. 62 | | 8 Apr. 64 | | 6 June 68 | do |
| 18 | 3 | Md. | | | 17 Mar. 63 | | | | | |
| 5 | 2 | N. J | | | 16 Jan. 63 | | 28 May 64 | | 26 Oct. 72 | 24 Feb. 74 |
| 8 | 9 | Md. | | | 19 Feb. 63 | | 25 July 66 | | do | do |
| 11 | 3 | Penn | | | 21 Apr. 63 | | 28 Sept. 64 | | 8 Dec. 72 | do |
| 6 | 2 | N. Y | | | do | | do | | 3 Dec. 72 | do |
| 13 | 0 | Md. | | | 20 May 63 | | 6 Jan. 66 | | 31 Jan. 74 | do |
| 8 | 6 | Md. | | | 16 Jan. 63 | | 28 May 64 | | 31 Jan. 74 | do |
| 10 | 0 | Mass | | | 10 Oct. 66 | | 2 June 69 | | | 29 Oct. 74 |
| 0 | 6 | | | | | | | | | |
| 17 | 3 | D. C | | 12 Mar. 63 | | 24 Mar. 65 | | | | |
| 23 | 11 | Md | | | 28 Oct. 62 | | 17 June 70 | | | |
| | | | | | | | 15 Mar. 64 | | | |
| 7 | 4 | N. J | 1 Oct. 71 | | | | 23 Jan. 74 | 24 Feb. 74 | | 1 Nov. 79 |

* Resigned 14 November 1853. (Sea service 3 years, 7 months, and 16 days; shore duty 1 year, 5 months, and 26 days.)

† First Assistant Engineer 31 May, 1861.

ASSISTANT ENGINEERS (21).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | |
|----|---|--------------------------|---------------------------------------|----------------------------|---------------------|--------------|-----------|----------------------|-----------|
| | | | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | | | | |
| | <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | <i>Ys</i> | <i>Ms</i> | <i>Ys</i> | <i>Ms</i> |
| 5 | Henry D. Sellman* | Baltimore, Md..... | | 17 Nov. 71 | 24 Feb. 74 | 7 | 5 | 0 | 9 |
| | F. G. Coggin* | Lake Linden, Mich..... | | 5 Jan. 66 | do | 3 | 1 | 1 | 1 |
| | Alexander H. Price* | Baltimore, Md..... | | 26 Oct. 72 | do | 5 | 8 | 2 | 0 |
| | Joseph S. Green* | Watertown, N. Y..... | | 24 May 67 | do | 3 | 8 | 0 | 3 |
| | Daniel A. Sawyer* | Carlisle, Penn..... | | 22 Jan. 66 | do | 2 | 6 | 0 | 0 |
| 10 | George W. Beard* | Baltimore, Md..... | 1 Feb. 66 | 24 July 67 | do | 1 | 7 | 0 | 2 |
| | James W. Patterson* | Philadelphia, Penn..... | | 21 Oct. 69 | do | 5 | 7 | 0 | 10 |
| | John J. Ryan* | Philadelphia, Penn..... | | | 28 Oct. 74 | 7 | 7 | 1 | 11 |
| | Julius A. Kaiser* | Philadelphia, Penn..... | | 8 July 73 | 24 Feb. 74 | 5 | 11 | 2 | 6 |
| | Edward Stiles* | Philadelphia, Penn..... | 24 Aug. 66 | 24 July 67 | do | 2 | 4 | 3 | 9 |
| 15 | J. G. Littig* | Baltimore, Md..... | | | 14 July 74 | 6 | 5 | 2 | 3 |
| | Francis C. Burchard* | Media, Penn..... | | | 24 Apr. 77 | 6 | 10 | 1 | 7 |
| | William G. McEwan* | Philadelphia, Penn..... | | | 24 May 75 | 0 | 0 | 10 | 2 |
| | William H. Platt* | Williamsburgh, N. Y..... | | | 3 Nov. 77 | 3 | 3 | 0 | 0 |
| | George C. Drinen* | Brooklyn, N. Y..... | | | 19 Oct. 75 | 0 | 7 | 0 | 0 |
| 20 | Edward F. McElmell* | Philadelphia, Penn..... | | | 1 Nov. 78 | 5 | 9 | 0 | 1 |
| | M. H. Plunkett* | Baltimore, Md..... | | | 22 June 74 | 4 | 10 | 0 | 11 |
| | Chas. W. Livermore* | Manchester, N. H..... | | | 16 Nov. 82 | 4 | 10 | 0 | 8 |
| | Henry C. Baughman* | Philadelphia, Penn..... | | | 15 July 86 | 6 | 4 | 1 | 8 |
| | Wilmer O. Chrisman* | New York, N. Y..... | | | 29 June 87 | 5 | 11 | 0 | 7 |
| | John D. Sloane* | Saint Paul, Minn..... | | | 30 June 85 | 5 | 8 | 1 | 2 |

CHAPLAIN (1).

| <i>With the relative rank of Commander.</i> | | Chaplain. | | | | | |
|---|-------------------|-----------|--|---|---|---|---|
| George A. Crawford*.. | Boston, Mass..... | 2 Mar. 89 | | 6 | 8 | 3 | 9 |

NAVAL CONSTRUCTOR (1).

| <i>With the relative rank of Captain.</i> | | Naval constructor. | | | | | |
|---|---------------|--------------------|--|---|---|----|---|
| Thomas E. Webb*.... | New York..... | 18 June 88 | | 0 | 0 | 22 | 7 |

BOATSWAINS (14).

| | Name. | Present residence. | Boatswain. | Sea service. | | Shore or other duty. | |
|----|------------------------|-----------------------|-------------|--------------|-----------|----------------------|-----------|
| | | | | | | | |
| | Jasper Coghlan*..... | Brooklyn, N. Y..... | 27 Oct. 75 | <i>Ys</i> | <i>Ms</i> | <i>Ys</i> | <i>Ms</i> |
| | Thomas Bennett*..... | Worcester, Mass..... | 20 Oct. 83 | 10 | 6 | 6 | 11 |
| | John A. Brisco*..... | Brooklyn, N. Y..... | 18 June 88 | 11 | 10 | 4 | 6 |
| 5 | William Long*..... | Marblehead, Mass..... | 29 Oct. 83 | 14 | 9 | 9 | 9 |
| | Thomas S. Collier*.... | New London, Conn..... | do | 9 | 11 | 6 | 1 |
| | John McCaffery*..... | Portsmouth, N. H..... | do | 6 | 1 | 2 | 5 |
| | William Jones*..... | Boston, Mass..... | 20 Dec. 89 | 9 | 1 | 12 | 8 |
| | Henry P. Grace*..... | Boston, Mass..... | 10 Dec. 83 | 3 | 10 | 2 | 8 |
| | Joseph McDonald*.... | Washington, D. C..... | 19 Sept. 82 | 8 | 2 | 3 | 5 |
| 10 | Thomas Savage*..... | Vallejo, Cal..... | 23 Apr. 84 | 3 | 0 | 3 | 3 |
| | Peter Johnson*..... | Brooklyn, N. Y..... | 8 Nov. 86 | 5 | 8 | 4 | 3 |
| | Alexander Mack*..... | Boston, Mass..... | 30 June 85 | 8 | 10 | 3 | 7 |
| | James Heron*..... | Pensacola, Fla..... | 20 Dec. 89 | 2 | 11 | 11 | 6 |
| | William H. Frary*..... | Clinton, Mass..... | do | 3 | 3 | 4 | 6 |
| | | | 10 Dec 88 | 3 | 9 | 4 | 10 |
| | | | | 3 | 0 | 2 | 9 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

ASSISTANT ENGINEERS (21).

| Unemployed. | | | Appointed from— | Entry and promotions on the active list. | | | | | |
|-------------|----|----|----------------------------|--|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|
| | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. |
| | Ys | Ms | | | | | | | |
| | 18 | 3 | Maryland | | | 19 July 61 | | 18 Dec. 62 | |
| | 24 | 1 | New Hampshire | | | 21 Sept. 61 | | 30 July 63 | |
| | 20 | 7 | Maryland | | | 8 Oct. 61 | | 3 Aug. 63 | |
| | 23 | 11 | New York | | | 28 Feb. 62 | | 15 Oct. 63 | |
| 5 | 24 | 9 | Pennsylvania | | | 6 Oct. 62 | | 15 Mar. 64 | |
| | 26 | 0 | Maryland | | | 25 Mar. 62 | | | |
| | 20 | 3 | Pennsylvania | | | 21 Apr. 63 | | 28 Sept. 64 | |
| | 17 | 1 | Pennsylvania | | | 20 May 63 | | 25 July 66 | 24 Feb. 74 |
| | 17 | 11 | District of Columbia | | | 8 Sept. 63 | | do | |
| 10 | 20 | 3 | Pennsylvania | | | do | | | |
| | 17 | 9 | Maryland | | | 3 Aug. 63 | | 25 July 66 | |
| | 17 | 11 | Pennsylvania | | | 8 Sept. 63 | | 1 Aug. 66 | |
| | 14 | 8 | Pennsylvania | | | 8 Mar. 65 | | 1 Jan. 68 | |
| | 0 | 10 | | | 24 Mar. 65 | | | | |
| | 13 | 2 | New York | | | | | 7 June 70 | |
| 15 | 18 | 3 | New York | | | | | 1 Mar. 71 | |
| | 12 | 4 | Pennsylvania | | | | | 7 Nov. 71 | |
| | 16 | 6 | Maryland | | | | | | |
| | 9 | 4 | New Hampshire | | | | 21 July 58 | *21 Sept. 61 | 26 Feb. 75 |
| | 6 | 3 | Pennsylvania | | | | | | 13 Oct. 75 |
| 20 | 6 | 1 | Pennsylvania | | | | | | 18 May 77 |
| | 5 | 9 | New Hampshire | | | | | | 7 June 77 |

CHAPLAIN (1).

| | | | | | | | Chaplain. |
|--|---|---|-------------|--|--|--|-----------|
| | 9 | 3 | Maine | | | | 10 May 70 |

NAVAL CONSTRUCTOR (1).

| | | | | | | Assistant Naval Constructor. | Naval Constructor. |
|--|---|---|----------------|--|--|------------------------------|--------------------|
| | 1 | 3 | New York | | | 27 Feb. 65 | 17 July 68 |

BOATSWAINS (14).

| | | | Appointed from— | Previous service as enlisted man. | | | Mate. | Acting Gunner. | Acting Ensign. | Date of present warrant. |
|----|----|----|----------------------------|-----------------------------------|-----|-----|-----------|----------------|----------------|--------------------------|
| | | | | Ys. | Ms. | Ds. | | | | |
| | Ys | Ms | | | | | | | | |
| | 16 | 9 | New York | | | | | | | 26 Oct. 55 |
| | 15 | 5 | Massachusetts | 9 | 1 | 23 | | | | 19 Mar. 58 |
| | 7 | 3 | Massachusetts | | | | | | | 24 Mar. 58 |
| | 12 | 8 | New York | | | | | | | 8 May 61 |
| 5 | 15 | 0 | Connecticut | 1 | 8 | 11 | | | | 19 July 66 |
| | 1 | 9 | New York | 1 | 3 | 14 | | 122 Jan. 64 | | 18 July 66 |
| | 16 | 11 | Massachusetts | 12 | 9 | 23 | | | | 31 July 66 |
| | 9 | 10 | Massachusetts | 5 | 8 | 0 | | | | 3 Aug. 68 |
| | 2 | 7 | | | | | 2 Mar. 70 | | 14 July 63 | |
| | 9 | 7 | District of Columbia | 5 | 7 | 6 | | | | 11 Feb. 71 |
| | 4 | 7 | California | | | | | | | 12 Oct. 71 |
| 10 | 5 | 8 | Virginia | | | | | | | 23 Nov. 71 |
| | 3 | 2 | Massachusetts | | | | | | | 5 June 72 |
| | 0 | 1 | | | | | 4 June 66 | | | |
| | 8 | 1 | Rhode Island | 1 | 9 | 23 | | | | 16 Apr. 73 |
| | 4 | 11 | Virginia | | | | | | | 18 Apr. 79 |

* Resigned 9 May, 1865.

† Naval apprentice, 5 years, 1 month, and 13 days; mate, 2 months and 11 days.

‡ Sea service, 2 years and 2 months.

RETIRED LIST.

GUNNERS (15).

| | Name. | Present residence. | Retire- ment. | Sea service. | Shore or other duty. | Unemployed. |
|----|-------------------------|-----------------------------|------------------|--------------|-------------------------|-------------|
| | | | Gunner. | | | |
| | | | | Ys. Ms. | Ys. Ms. | Ys. Ms. |
| | James Hutchinson* | Baltimore, Md | 5 Nov. 83 | 9 3 | 9 5 | 20 7 |
| | Thomas R. Wilson*..... | Portsmouth, N. H..... | 13 July 89 | 15 11 | 17 5 | 3 7 |
| | William Burditt*..... | Arlington, Mass..... | 7 June 82 | 8 4 | 23 1 | 7 7 |
| | Richard J. Hill*..... | Jersey City, N. J..... | 19 Feb. 83 | 8 8 | 7 0 | 14 0 |
| 5 | William Cheney*..... | Brooklyn, N. Y..... | 15 Feb. 82 | 8 6 | 4 10 | 15 11 |
| | William Wilson*..... | Brooklyn, N. Y..... | 22 Apr. 89 | 11 9 | 14 8 | 2 2 |
| | Thomas Stewart*..... | Washington, D. C..... | 2 Dec. 76 | 4 9 | 8 9 | 15 0 |
| | David A. Roe*..... | Washington, D. C..... | 15 Mar. 82 | 9 1 | 9 2 | 10 3 |
| 10 | William J. Ferguson*.. | Philadelphia, Penn..... | 16 Nov. 83 | 6 11 | 3 10 | 17 8 |
| | Stephen Young*..... | Philadelphia, Penn..... | 8 Nov. 83 | 10 3 | 6 2 | 11 10 |
| | T. Bascom Watkins*.... | North Marshfield, Mass..... | 20 May 89 | 11 3 | 13 7 | 3 5 |
| | William C. Seymour*.... | Oakland, Cal..... | 23 Nov. 83 | {† 1 9 | 0 0 | 0 3 |
| | | | | { 7 1 | 2 9 | 10 2 |
| | William T. Devlan* | Bordentown, N. J..... | 10 Dec. 83 | {† 2 5 | 0 3 | 0 3 |
| | | | | { 7 1 | 2 10 | 9 6 |
| | William E. Webber*.... | Portsmouth, Va | 29 June 87 | 6 2 | 4 6 | 6 8 |
| 15 | Carrington A. Young*.. | Waverly, Md | do | {† 7 8 | 0 11 | 0 0 |
| | | | | { 8 8 | 0 0 | 6 1 |

CARPENTERS (4).

| | | | Carpenter. | | | | | | |
|--|-------------------------|-----------------------|------------|----|----|---|----|----|----|
| | | | | | | | | | |
| | Joseph G. Thomas* | Stamford, Conn | 2 Dec. 76 | 21 | 7 | 6 | 1 | 15 | 1 |
| | John W. Stimson*..... | Portsmouth, N. H..... | 26 Jan. 76 | 9 | 2 | 0 | 0 | 28 | 6 |
| | George E. Anderson*.... | Hide Park, Mass..... | 30 Nov. 85 | 11 | 11 | 3 | 11 | 12 | 9 |
| | Henry R. Philbrick*.... | Roxbury, Mass | 11 Oct. 89 | 6 | 10 | 7 | 6 | 5 | 10 |

SAILMAKERS (2).

| | | | Sailmaker. | | | | | | |
|--|-------------------------|------------------------|------------|----|---|---|---|----|----|
| | | | | | | | | | |
| | William M. Howells*.... | Boston, Mass..... | 20 Nov. 83 | 10 | 8 | 0 | 0 | 17 | 11 |
| | Herman Hansen*..... | Leave of absence | 24 Jan. 89 | 3 | 8 | 2 | 9 | 7 | 7 |

* Entitled to the advance pay under the act approved 3 March, 1873.
† Service in Volunteer Navy.

GUNNERS (15).

| | Appointed from— | Entry and promotions on the active list. | | | | | | |
|----|----------------------------|--|------|-------|-------------|-------------------|-------------------|--------------------------------|
| | | Previous service as enlisted man. | | | Mate. | Acting Gunner. | Acting Ensign. | Date of present warrant. |
| | | Yrs. | Mos. | Days. | | | | |
| 5 | Virginia | | | | | | | 19 Sept. 50 |
| | District of Columbia | | | | | | | *31 Jan. 53 |
| | District of Columbia | | | | | | | †21 Nov. 53 |
| | District of Columbia | | | | | | | 28 Apr. 60 |
| | District of Columbia | | | | | | | 11 Oct. 60 |
| 10 | Pennsylvania | | | | | | | 10 June 61 |
| | District of Columbia | 11 | 1 | 29 | | | | 1 July 61 |
| | District of Columbia | | | | | | | 9 July 61 |
| | District of Columbia | | | | | | | 3 Aug. 61 |
| | Pennsylvania | | | | | | | 1 Oct. 61 |
| { | Maryland | | | | | | | 5 Oct. 61 |
| | | | | | 9 Nov. 63 | | 15 Jan. 65 | |
| | Pennsylvania | 5 | 2 | 28 | | | | 13 Jan. 70 |
| { | | | | | | 19 Mar. 63 | | |
| | Pennsylvania | 6 | 5 | 10 | | | | 30 July 70 |
| | Virginia | 1 | 8 | 9 | | | | 27 Aug. 72 |
| 15 | District of Columbia | | | | 14 Sept. 66 | | | 9 Apr. 75 |

CARPENTERS (4).

| | | | | | | | |
|--|---------------------|--|--|--|--|--|-------------|
| | | | | | | | |
| | New York | | | | | | †16 Mar. 47 |
| | Maine | | | | | | 15 Apr. 52 |
| | Massachusetts | | | | | | 14 June 61 |
| | Maine | | | | | | §12 Nov. 69 |

SAILMAKER (2).

| | | | | | | | |
|--|---------------------|--|--|--|--|--|------------|
| | | | | | | | |
| | New Hampshire | | | | | | 13 June 61 |
| | Illinois | | | | | | 17 Jan. 76 |

* Five years 1 month and 11 days previous service as Naval apprentice.

† Boatswain, 7 January, 1850; 2 years 6 months sea service; 0 years 5 months shore; 0 years 11 months unemployed.

‡ One year 8 months and 4 days previous service as Acting Carpenter.

§ Carpenter, 8 July, 1861, sea service 3 years 9 months; shore duty 9 months; unemployed 2 months.

PASSED ASSISTANT SURGEON (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. | |
|---|-------------------------|---------------------------------------|---------------------------|----------|-------------------|----------------|---------------|----------------------|---------------|
| | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Director. | | | | |
| <i>Transferred from the Volunteer service to the Retired List of the Regular Navy under act of Congress of February 15, 1879.</i> | | | | | | | | | |
| F. V. Greene*..... | Philadelphia, Penn..... | ..... | 30 June 79 | ..... | ..... | Ys. 17 0 | Ms. 7 0 | Ys. 5 0 | Ms. 2 0 |

ASSISTANT SURGEONS (2).

| | | | | | | | | | |
|------------------------|-------------------------|------------|-------|-------|-------|----------|--------|--------|--------|
| Isaiah Dewling* | Baltimore, Md. | 30 June 79 | ..... | ..... | ..... | † 3 0 | 1 0 | 0 0 | 0 0 |
| Jeremiah J. Page* | White Plains, N. Y. ... | ...do. ... | ..... | ..... | ..... | † 2 0 | 0 0 | 1 0 | 5 0 |

PASSED ASSISTANT SURGEON (1).

| | | | | | | | | | |
|--|-----------------|-------|----------|-------|-------|---|----|---|---|
| <i>Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.</i> | | | | | | | | | |
| <i>With the relative rank of Lieutenant.</i> | | | | | | | | | |
| Frederick Horner, jr.. | Salem, Va. .... | ..... | 8 May 61 | ..... | ..... | 3 | 11 | 0 | 9 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

PASSED ASSISTANT SURGEON (1).

| Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | |
|-------------|-----|-------------------|--|--------------------|----------------------------------|---------------------------|----------|
| | | | Acting Assistant Surgeon. | Assistant Surgeon. | Acting Passed Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. |
| | | | | | | | |
| Ys. | Ms. | | | | | | |
| 3 | 9 | | 19 Dec. 62 | | 14 Aug. 65 | | |
| 10 | 6 | Pennsylvania..... | | | | | |

ASSISTANT SURGEONS (2).

| | | | | | | | |
|----|----|---------------|------------|--|--|--|--|
| | | | | | | | |
| 12 | 1 | | 24 May 64 | | | | |
| 10 | 6 | Maryland..... | | | | | |
| 1 | 11 | | 14 Feb. 74 | | | | |
| 10 | 6 | Maine..... | | | | | |

PASSED ASSISTANT SURGEON (1).

| | | | | | | | |
|----|---|---------------|--|----------|--|------------|--|
| | | | | | | | |
| 34 | 0 | Virginia..... | | 1 May 51 | | 10 Apr. 56 | |

RETIRED LIST.

COMMODORE (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. | |
|--|---------------------|---------------------------------------|-----------------|----------|-------------|--------------|----------|----------------------|-----------|
| | | Lieutenant-Com-mander. | Com-mander. | Captain. | Commo-dore. | | | | |
| <i>Retired under the 1st section of the act of April 21, 1864, as not recommended for promotion.</i> | | | | | | | | | |
| Samuel Lockwood* ... | Roxbury, Mass | | 1 Oct. 64 | | 12 Mar. 67 | Ys. 18 | Ms. 6 | Ys. 8 | Ms. 10 |

CAPTAIN (1).

| | | | | | | | | | |
|----------------------|--------------------------|--|--|-----------------|--|----|---|---|---|
| Thomas G. Corbin ... | Philadelphia, Penn. | | | 5 Jan. 74 | | 21 | 3 | 7 | 3 |
|----------------------|--------------------------|--|--|-----------------|--|----|---|---|---|

COMMANDERS (2).

| | | | | | | | | | |
|------------------------|--------------------------|------------|-----------------|--|--|----|----|---|----|
| Greenleaf Cilley | Buenos Ayres, S. A. | 18 Mar. 65 | 12 Mar. 67 | | | 18 | 2 | 0 | 7 |
| Edward E. Stone | Washington, D. C. | | 5 Jan. 74 | | | 17 | 11 | 3 | 11 |

LIEUTENANT-COMMANDER (1).

| | | Ensign. | Lieutenant (junior grade). | Lieutenant. | Lieutenant-Com-mander. | | | | |
|-----------------------|------------------------|---------|----------------------------|-------------|------------------------|---|---|---|----|
| Charles H. Craven ... | Washington, D. C. | | | | 21 Apr. 81 | 8 | 9 | 6 | 11 |

LIEUTENANT (1).

| | | | | | | | | | |
|----------------------|------------------------|--|--|-----------------|--|---|---|---|---|
| George M. McClure .. | Youngstown, Ohio. | | | 9 Nov. 68 | | 5 | 4 | 3 | 7 |
|----------------------|------------------------|--|--|-----------------|--|---|---|---|---|

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | | |
|------------------------|------------------------|--|-------------|--|--|---|---|---|---|
| William B. Arrants ... | Henderson, Md. | | †23 May 70 | | | 7 | 8 | 2 | 6 |
| Frederick E. Upton .. | Washington, D. C. | | †21 Nov. 77 | | | 2 | 9 | 0 | 6 |

ENSIGNS (2).

| | | | | | | | | | |
|-----------------------|---------------------|------------|--|--|--|---|---|---|---|
| Francis H. Parker ... | Buffalo, N. Y. | 17 Nov. 68 | | | | 3 | 1 | 5 | 3 |
| Francis L. Ludlow ... | Oakdale, N. Y. | 20 Nov. 77 | | | | 4 | 1 | 3 | 9 |

PASSED ASSISTANT ENGINEERS (2).

| <i>With the relative rank of Lieutenant.</i> | | Passed Assistant Engineer. | | | | | | | |
|--|----------------------|----------------------------|--|--|--|----|---|---|---|
| Benj. C. Bampton ... | Brooklyn, N. Y. | †6 Sept. 73 | | | | 10 | 8 | 2 | 8 |
| Jefferson Young ... | Brooklyn, N. Y. | †7 Mar. 71 | | | | 7 | 1 | 0 | 9 |

* Entitled to the advanced pay under the act approved 3 March, 1873.

† Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡ First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

COMMODORE (1).

| Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | | |
|-------------|----------|-----------------|--|----------------------------|---------|------------------|--------------------------------|-----------------|----------|
| | | | Midship- man. | Passed Midship- man. | Master. | Lieuten- ant. | Lieutenant- Com- mander. | Com- mander. | Captain. |
| Ys. 42 | Ms. 2 | New York | 12 July 20 | ..... | ..... | 17 May 28 | ..... | 18 Oct. 50 | ..... |

CAPTAIN (1).

| | | | | | | | | | |
|----|---|---------------|-----------|-----------|------------|------------|-------|------------|------------|
| 23 | 1 | Alabama | 15 May 38 | 20 May 44 | 15 July 51 | 10 June 52 | | 16 July 62 | 25 July 66 |
|----|---|---------------|-----------|-----------|------------|------------|-------|------------|------------|

COMMANDERS (2).

| | | | | | | | | | |
|----------|--------|---------------|------------|---------------|---------------|---------------|---------------|------------|-------|
| 30 26 | 1 4 | Maine | 26 Feb. 41 | 10 Aug. 47 | 14 Sept. 55 | 15 Sept. 55 | 16 July 62 | ..... | ..... |
| | | Georgia | 19 Oct. 41 |do |do |do |do | 25 July 66 | ..... |

LIEUTENANT-COMMANDER (1).

| | | | Acting Midship- man. | Midship- man. | Acting Ensign | Ensign. | Master. | Lieutenant. | Lieutenant- Com- mander. |
|----|---|-------------|----------------------------|------------------|------------------|----------|------------|-------------|--------------------------------|
| 13 | 7 | Maine | 20 Sept. 60 | 16 July 62 | ..... | 2 May 63 | 10 Nov. 65 | 10 Nov. 66 | 12 Mar. 68 |

LIEUTENANT (1).

| | | | | | | | | | |
|----|---|--------------------|-------------|------------|-------|-----------|-----------|------------|-------|
| 21 | 4 | Pennsylvania | 29 Sept. 59 | 16 July 62 | | 1 Oct. 63 | 10 May 66 | 21 Feb. 67 | |
|----|---|--------------------|-------------|------------|-------|-----------|-----------|------------|-------|

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | | |
|----------|--------|--------------------|-------|------------|--------------|------------|-------------|-------|-------|
| 18 13 | 6 9 | Pennsylvania ..... | ..... | ..... | *14 Sept. 63 | 12 Mar. 68 | 18 Dec. 68 | ..... | ..... |
| | | Maine ..... | ..... | 10 Nov. 64 | ..... | 19 Apr. 69 | †12 July 70 | ..... | ..... |

ENSIGNS (2).

| | | | | | | | | | |
|----------|---------|----------------|-------------|------------|-------|------------|-------|-------|-------|
| 19 15 | 11 7 | New York | 20 Sept. 61 | 16 July 62 | ..... | 1 Dec. 66 | ..... | ..... | ..... |
| | | New York ..... | ..... | 24 July 66 | ..... | 13 July 72 | ..... | ..... | ..... |

PASSED ASSISTANT ENGINEERS (2).

| | | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | | | | |
|--|--|----------------|---------------------------|----------------------------|---------------------------|-----------|-----------|------------|-------|
| | | | 18 19 | 4 6 | New York | 20 May 57 | 2 Aug. 59 | 17 Dec. 62 | ..... |
| | | New York ..... | ..... | ..... | 21 Sept. 61 | ..... | ..... | ..... | ..... |

* Acting Master's Mate, 7 October, 1861, to 14 September, 1863.

† Resigned 15 October, 1870; reappointed 3 December, 1872.

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. | |
|--|--------------------|---------------------------------------|-------------|-------------|------------|--------------|-------|----------------------|-------|
| | | Lieutenant (junior grade). | Lieutenant. | Com-mander. | Captain. | | | | |
| <i>Retired under the 4th section of the act of April 21, 1864, as not recommended for promotion—physical disability.</i> | | | | | | | | | |
| Mathias C. Marin *.... | Boston, Mass ..... | ..... | ..... | 15 Aug. 64 | 12 Mar. 67 | Ys. 13 | Ms. 4 | Ys. 10 | Ms. 1 |

LIEUTENANT-COMMANDERS (2).

| | | | | Lieutenant-Com-mander. | | | | | |
|------------------------|-------------------------|------------|------------|------------------------|-------|---|---|----|---|
| | | | | | | | | | |
| Charles E. Hawley * .. | Leave, Europe ..... | ..... | 10 Aug. 64 | 12 Mar. 67 | ..... | 5 | 9 | 12 | 3 |
| Francis H. Sheppard*.. | Saint Andrews, Fla... † | 27 Apr. 68 | 12 Mar. 68 | 26 Mar. 69 | ..... | 3 | 2 | 5 | 8 |

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | |
|----------------------|-------------------------|------------|-------|-------|-------|---|---|---|----|
| Hamilton M. Tallman. | Ogdensburgh, N. Y ... † | 26 June 75 | | | | 3 | 7 | 4 | 10 |
|----------------------|-------------------------|------------|-------|-------|-------|---|---|---|----|

ASSISTANT SURGEON (1).

| <i>With the relative rank of Lieutenant (junior grade).</i> | | Assistant Surgeon. | | | | | | | |
|---|---------------------|--------------------|-------|-------|-------|---|---|---|---|
| | | | | | | | | | |
| Samuel D. Flagg | Buffalo, N. Y | 20 June 64 | ..... | ..... | ..... | 2 | 3 | 0 | 3 |

PASSED ASSISTANT PAYMASTER (1).

| <i>With the relative rank of Lieutenant.</i> | | Passed Assistant Paymaster. | | | | | | | |
|--|----------------------|-----------------------------|-------|-------|-------|----------|--------|--------|--------|
| | | | | | | | | | |
| Francis J. Painter* .. | West Chester, Penn.. | 13 Mar | ..... | ..... | ..... | { 3 1 | 1 6 | 0 0 | 2 3 |

*Entitled to the advance pay under the act approved 3 March, 1873.

†Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡Service in Volunteer Navy.

CAPTAIN (1).

| Unemployed. | | Appointed from— | Entry and promotions on active list. | | | | | | |
|-------------|----------|-----------------|--------------------------------------|------------------|----------------------------|---------|---------|-------------|-----------------|
| | | | Acting Midship- man. | Midship- man. | Passed Midship- man. | Ensign. | Master. | Lieutenant. | Com- mander. |
| Ys. 34 | Ms. 7 | Florida ..... | ..... | 3 Jan. 32 | 23 June 38 | ..... | ..... | 29 Mar. 44 | 18 Oct. 61 |

LIEUTENANT-COMMANDERS (2).

| | | | | | | | | | |
|----------|--------|--------------------------------|------------|-------------------------|------------|-----------|--------------------------|------------|--|
| 21 18 | 8 5 | New York..... Missouri..... | 16 Oct. 61 | 3 Dec. 49 16 July 62 | 12 June 55 | 1 Nov. 66 | 16 Sept. 55 1 Dec. 66 | 26 June 56 | |
|----------|--------|--------------------------------|------------|-------------------------|------------|-----------|--------------------------|------------|--|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | |
|----|---|---------------|--|------------|--|------------|------------|--|--|
| 17 | 5 | New York..... | | 27 Feb. 63 | | 19 Apr. 69 | 12 July 70 | | |
|----|---|---------------|--|------------|--|------------|------------|--|--|

ASSISTANT SURGEON (1).

| | | | | | | | | | |
|----|----|---------------|-------------------------------------|--|--|--|--|--|--|
| 25 | 11 | New York..... | Assistant Surgeon. 30 July 61 | | | | | | |
|----|----|---------------|-------------------------------------|--|--|--|--|--|--|

PASSED ASSISTANT PAYMASTER (1).

| | | | | | | | | | |
|---|----|---|-------------------|-----------------------------------|-----------------------------------|--|--|--|--|
| { | 0 | 2 | | Acting Assistant Paymaster. | Passed Assistant Paymaster. | | | | |
| | 21 | 8 | Pennsylvania..... | 17 Feb. 63 | 23 July 66 | | | | |

RETIRED LIST.

COMMODORE (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | | Sea service. | Shore or other duty. | Unemployed. |
|---|--------------------|---------------------------------------|-------------|------------------|----------|------------------|--------------|----------------------|-------------|
| | | Lieutenant (junior grade). | Lieutenant. | Com-mander. | Captain. | Commo-dore. | | | |
| <i>Retired in conformity with the act of February 28, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.</i> | | | | | | | | | |
| Henry Bruce* | Boston, Mass ..... | ..... | ..... | 13 Sept.55 ..... | ..... | 12 Mar. 67 | Ys 15 Ms 1 | Ys 8 Ms 1 | Ys 52 Ms 11 |

CAPTAINS (3).

| | | | | | | | | |
|----------------------|-----------------------|-------------------|------------------|------------------|-------|------|------|-------|
| Edward C. Bowers* .. | Watertown, Conn. | 13 Sept. 55 | 21 July 61 | 12 Mar. 67 ..... | ..... | 10 3 | 13 7 | 37 1 |
| Francis Lowry* | Burlington, Vt |do |do |do ..... | ..... | 9 9 | 1 5 | 47 3 |
| Charles Thomas | Baltimore, Md |do |do |do ..... | ..... | 10 4 | 6 8 | 43 11 |

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | |
|------------------------|--------------------------|-------------------|-------|-------|-------|-----|------|-------|
| R. Clarendon Jones* .. | Fairfax Stat'n, Va. | 13 Sept. 55 ..... | ..... | ..... | ..... | 3 7 | 12 2 | 41 1 |
| Julius S. Bohrer | Wheaton, Md | 24 Feb. 58 ..... | ..... | ..... | ..... | 8 7 | 5 6 | 34 11 |

COMMANDERS (2).

| | | | | | | | | | | |
|--|---------------------------|---------|---------|------------------|-----------------------|------------------|------|------|------|--|
| <i>Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.</i> | | Ensign. | Master. | Lieutenant. | Lieutenant-Commander. | Commander. | | | | |
| Bayse N. Westcott .. | Atlantic City, N. J. .... | ..... | ..... | 14 May 63 ..... | ..... | 12 Mar. 67 | 14 3 | 8 7 | 29 7 | |
| Francis G. Dallas .. | Philadelphia, Penn ..... | ..... | ..... | 16 Dec. 64 ..... | ..... | .....do | 8 8 | 9 11 | 29 3 | |

LIEUTENANT-COMMANDERS (4).

| | | | | | | | | |
|------------------------|------------------------|-------|-----------------|-------|------------------|-------|------|------|
| George F. Morrison .. | Washington, D. C. .... | ..... | 1 Feb. 60 ..... | ..... | 12 Mar. 67 | 4 4 | 1 9 | 34 1 |
| John Weidman | Washington, D. C. .... | ..... | ..... | ..... | 26 June 75 | 9 5 | 4 6 | 18 4 |
| Charles W. Tracy | Portsmouth, N. H. .... | ..... | ..... | ..... | 22 Oct. 78 | 10 11 | 4 7 | 14 8 |
| David C. Woodrow .. | Cincinnati, Ohio ..... | ..... | ..... | ..... | 4 June 84 | 12 1 | 5 10 | 10 4 |

LIEUTENANTS (4).

| | | | | | | | | |
|------------------------|------------------------|-------|-------|------------------|-------|------|-----|-------|
| Arthur H. Fletcher .. | Rockville, Md ..... | ..... | ..... | 11 Oct. 81 ..... | ..... | 8 5 | 5 5 | 14 3 |
| John C. Soley | Boston, Mass ..... | ..... | ..... | 24 Feb. 85 ..... | ..... | 10 9 | 8 7 | 7 11 |
| Jerome E. Morse | Portsmouth, N. H. .... | ..... | ..... | 22 July 74 ..... | ..... | 6 7 | 3 8 | 16 11 |
| Fletcher S. Bassett .. | Chicago, Ill ..... | ..... | ..... | 21 Oct. 82 ..... | ..... | 7 6 | 5 9 | 11 0 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡ Five months and eighteen days in the Volunteer Army.

COMMODORE (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | |
|-----------------|--|--------------------|-------------|--------------------|---------|---------|-------------|-----------------------|------------|
| | Cadet Midshipman. | Acting Midshipman. | Midshipman. | Passed Midshipman. | Ensign. | Master. | Lieutenant. | Lieutenant-Commander. | Commander. |
| Mass | | | 9 Nov. 13 | ..... | ..... | ..... | 13 Jan. 25 | ..... | 8 Sept. 41 |

CAPTAINS (3).

| | | | | | | | | |
|------------|-------|-----------|------------|-------|-------|------------|-------|-------|
| Conn ..... | ..... | 2 Feb. 29 | 3 July 35 | ..... | ..... | 26 Apr. 41 | ..... | ..... |
| Vt. .... | ..... | 3 Aug. 31 | 23 June 38 | ..... | ..... | 4 July 43 | ..... | ..... |
| Md. .... | ..... | 2 Feb. 29 | 3 July 35 | ..... | ..... | 8 Sept. 41 | ..... | ..... |

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | |
|------------|-------|------------|-----------|-------|------------|-------|-------|-------|
| La ..... | ..... | 4 Mar. 23 | ..... | ..... | 17 Apr. 44 | ..... | ..... | ..... |
| D. C. .... | ..... | 31 Dec. 39 | 2 July 45 | ..... | 1 Mar. 54 | ..... | ..... | ..... |

COMMANDERS (2).

| | | | | | | | | |
|------------|-------|-----------|------------|-------|-------------|-------------|-------|-------|
| Fla ..... | ..... | 5 Dec. 37 | 29 June 43 | ..... | 18 Oct. 50 | 11 June 51 | ..... | ..... |
| Mass ..... | ..... | 8 Nov. 41 | 10 Aug. 47 | ..... | 14 Sept. 55 | 15 Sept. 55 | ..... | ..... |

LIEUTENANT-COMMANDERS (4).

| | | | | | | | | |
|------------|-------------|------------|------------|------------|-------------|------------|------------|-------|
| Ohio ..... | ..... | 5 Nov. 49 | 12 June 55 | ..... | 16 Sept. 55 | ..... | ..... | ..... |
| Penn. | 22 Sept. 57 | 1 June 61 | ..... | ..... | ..... | 16 July 62 | 16 July 66 | ..... |
| Penn. | 27 Oct. 59 | 16 July 62 | ..... | 10 Dec. 62 | ..... | 22 Feb. 64 | do | ..... |
| Ohio | 21 Sept. 61 | do | ..... | 1 Nov. 66 | 1 Dec. 66 | 12 Mar. 68 | 26 Mar. 69 | ..... |

LIEUTENANTS (4).

| | | | | | | | | |
|------------|------------|-------------|-------|------------|------------|------------|-------|-------|
| Ohio | 21 Nov. 61 | 16 July 62 | ..... | 1 Dec. 66 | 12 Mar. 68 | 22 Mar. 69 | ..... | ..... |
| Mass ..... | ..... | 20 Sept. 62 | ..... | 12 Mar. 68 | 26 Mar. 69 | 21 Mar. 70 | ..... | ..... |
| Mass ..... | ..... | 11 Oct. 62 | ..... | do | do | 21 Mar. 71 | ..... | ..... |
| Ill. .... | ..... | 21 Sept. 65 | ..... | 12 July 70 | 13 Apr. 72 | 1 July 76 | ..... | ..... |

* Resigned 8 June, 1831; appointed Sailing Master 17 April, 1844.

RETIRED LIST.

LIEUTENANT (JUNIOR GRADE) (1).

| Name. | Present residence. | Retirement and subsequent promotion. | | | | Sea service. | | Shore or other duty. | | Unemployed. |
|-------------------|---------------------------|--------------------------------------|------------------------|---------|----------------------------|--------------|---------|----------------------|---------|--------------------|
| | | Midshipman. | Ensign (junior grade). | Ensign. | Lieutenant (junior grade). | | | | | |
| C. H. Lyeth | Martinsburgh, W. Va ..... | ..... | ..... | ..... | 20 May 87 | Ys 9 | Ms 2 | Ys 5 | Ms 9 | Ys 6 Ms 7 |

ENSIGNS (2).

| | | | | | | | | | | | |
|---------------------|--------------------------|-----------|-----------|------------|-------|---|---|---|---|----|---|
| George E. Hutter .. | Liberty, Va. .... | ..... | ..... | 3 Feb. 82 | ..... | 5 | 7 | 3 | 7 | 9 | 4 |
| Henry C. Longnecker | Philadelphia, Penn | 5 Nov. 72 | 3 Mar. 83 | 26 June 84 | ..... | 2 | 0 | 4 | 2 | 19 | 3 |

PAYMASTER (1).

| Name and relative rank. | Present residence. | Retirement and subsequent promotion. | | | | Sea service. | |
|--|--------------------|--------------------------------------|-------|-------|------------|--------------|--------------|
| | | | | | Paymaster | | |
| <i>With the relative rank of Lieut. Commander.</i> | | | | | | | |
| Robert Burton Rodney ... | Angola, Del ..... | ..... | ..... | ..... | 8 Sept. 71 | Ys 3 4 | Ms 6 9 |

ASSISTANT PAYMASTER (1).

| Name and relative rank. | Present residence. | Assistant Paymaster. | | | | |
|-------------------------|------------------------|----------------------|-------|-------|-------|---------------------|
| Jacob D. Doyle | Washington, D. C | 28 Feb. 89 | ..... | ..... | ..... | Ys 2 Ms 11 |

* Service in Volunteer Navy.

LIEUTENANT (JUNIOR GRADE) (1).

| Appointed from— | Entry and promotions on the active list. | | | | | |
|---------------------|--|----------------------------|------------------|----------------------------|------------|------------|
| | Cadet Midship- man. | Acting Midship- man. | Midship- man. | Passed Midship- man. | Ensign. | Master. |
| West Virginia | *24 June 68 | ..... | 1 June 72 | ..... | 15 July 73 | †2 Feb. 78 |

ENSIGNS (2).

| | | | | | | |
|--------------------|------------|-------|------------|-------|------------|-------|
| Virginia | 21 June 70 | ..... | 1 June 74 | ..... | 17 July 75 | ..... |
| Pennsylvania ..... | ..... | ..... | 30 July 64 | ..... | ..... | ..... |

PAYMASTER (1).

| Shore or other duty. | Unemployed. | Appointed from— | Entry and promotions on the active list. | | | |
|-------------------------|-------------|--------------------|--|-------------------------|-----------------------------------|------------|
| | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| Ys. Ms. Ys. Ms. | | | | | | |
| 1 2 21 3 | | Pennsylvania | 25 Oct. 62 | ..... | 23 July 66 | 30 June 69 |

ASSISTANT PAYMASTER (1).

| | | | | | | |
|-----------------|--|----------------------------|-------|------------|-------|-------|
| | | | | | | |
| Ys. Ms. Ys. Ms. | | | | | | |
| 3 11 2 8 | | District of Columbia ..... | ..... | 16 June 80 | ..... | ..... |

* Entered as Midshipman; title changed to Cadet Midshipman by the act approved 15 July, 1870, but no new appointment issued.

† Title changed to Lieutenant (junior grade) 3 March, 1883.

PASSED ASSISTANT ENGINEERS (2).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | |
|--|------------------------|---------------------------------------|---------------------|----------------------------|-----------------|--------------|-----|
| | | Third Assistant Engineer. | Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. | | |
| <i>With the relative rank of Lieutenant.</i> | | | | | | Ys. | Ms. |
| Benjamin Kavanaugh..... | Washington, D. C | 3 Apr. 66 | | 24 July 67 | | 2 | 7 |
| Levi T. Safford | Union, N. Y | | | 11 Oct. 81 | | 10 | 8 |

ASSISTANT ENGINEERS (5).

| | | | | | | | |
|--|-------------------------|--|------------------|--|--|-----|----|
| <i>With the relative rank of Lieutenant (junior grade)(4).</i> | | | | | | | |
| Howard D. Potts..... | Pottsville, Penn | | 26 Oct. 74 | | | 9 | 1 |
| Jabez Burchard | Media, Penn | | do | | | { 2 | 7 |
| Henry E. Rhoades..... | Mount Vernon, N. Y..... | | 30 Dec. 74 | | | { 3 | 1 |
| John A. Henderson | Lemont, Penn | | 20 Nov. 84 | | | { 3 | 11 |
| <i>With the relative rank of Ensign (1).</i> | | | | | | { 1 | 2 |
| 5 Benjamin H. Warren | Dorchester, Mass | | 11 June 78 | | | 1 | 9 |

CHAPLAIN (1).

| | | | | | | | |
|---|--------------------|--|--|--|------------------|---|---|
| <i>With the relative rank of Captain.</i> | | | | | Chaplain. | | |
| Photius Fisk† | Boston, Mass | | | | 18 July 64 | 5 | 2 |

BOATSWAIN (1).

| | | | | | | | |
|----------------------|-------------------|--|--|--|------------------|---|----|
| | | | | | Boatswain. | | |
| Henry E. Barnes..... | Salem, Mass | | | | 19 Dec. 76 | 6 | 11 |

SAILMAKER (1).

| | | | | | | | |
|------------------------|--------------------|--|--|--|------------------|---|---|
| | | | | | Sailmaker. | | |
| Alex. W. Stephens..... | Baltimore, Md..... | | | | 10 Dec. 83 | 4 | 4 |

* First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

† Service in Volunteer Navy.

Entitled to the advance pay under the act approved 3 March, 1873.

PASSED ASSISTANT ENGINEERS (2).

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-------------|-----|---------------------------|--|----------------------------------|---------------------------|----------------------------|---------------------|---------------------------|
| | | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. |
| Ys. | Ms. | Ys. | Ms. | | | | | | | |
| 0 | 0 | 27 | 1 | District of Columbia..... | | | 3 May 59 | | | |
| 4 | 0 | 12 | 5 | New York..... | | | 8 Dec. 62 | 8 Apr. 64 | | *6 June 68 |

ASSISTANT ENGINEERS (5).

| | | | | | | | | | |
|---|----|----|----|--------------------|------------|------------|-------------|------------|--|
| 0 | 3 | 18 | 9 | Pennsylvania..... | | 16 Nov. 61 | 25 Aug. 63 | 24 Feb. 74 | |
| 0 | 0 | 0 | 2 | | 14 Mar. 65 | | | | |
| 1 | 3 | 17 | 10 | Pennsylvania..... | | | 1 Sept. 70 | 24 Feb. 74 | |
| 0 | 0 | 0 | 2 | | | | | | |
| 0 | 1 | 17 | 7 | New York..... | | | 25 Feb. 71† | 24 Feb. 74 | |
| 0 | 11 | 10 | 8 | Pennsylvania..... | | | | 3 July 76 | |
| 2 | 2 | 14 | 4 | Massachusetts..... | 1 Oct. 71 | | | 26 Feb. 75 | |

CHAPLAIN (1).

| | | | | | Entry. | Date of com'n. | | | |
|---|---|----|----|---------------|------------|----------------|--|--|--|
| 5 | 9 | 36 | 11 | New York..... | 14 Mar. 42 | 14 Mar. 42 | | | |

BOATSWAIN (1).

| | | | | | Entry. | Date of warrant. | | | |
|---|---|----|---|------------|-----------|------------------|--|--|--|
| 1 | 5 | 17 | 0 | Maine..... | 4 Mar. 63 | 4 Mar. 63 | | | |

SAILMAKER (1).

| 0 | 1 | 11 | 11 | Maryland..... | 15 Aug. 73 | 15 Aug. 73 | | | |
|---|---|----|----|---------------|------------|------------|--|--|--|

* Title changed to Passed Assistant Engineer 24 February, 1874.

† Acting First Assistant, 10 June, 1862, to 25 July, 1863; Acting Third Assistant, 11 February, 1865, to 3 October, 1865; Acting Third Assistant Engineer, 19 December, 1866, to 23 April, 1869.

RETIRED LIST.

LIEUTENANT-COMMANDER (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | |
|-----------------------------------|------------------------|---------------------------------------|-------------|-----------------------|--------------|---------------|----------------------|---------------|----------------|---------------|
| | | Master. | Lieutenant. | Lieutenant-Commander. | | | | | | |
| <i>Appointed on retired list.</i> | | | | | | | | | | |
| Wesley W. Bassett | Washington, D. C. | 8 June 72 | ..... | 22 Mar. 75 | Ys. 10 | Ms. 7 8 | Ys. 1 4 | Ms. 2 0 | Ys. 0 16 | Ms. 1 7 |

LIEUTENANT (1).

| | | | | | | | | | | |
|---|---------------------|-------|------------|-------|----------|---------|--------|---------|---------|--------|
| <i>Transferred from volunteer service and retired, in conformity with the act of March 3, 1871.</i> | | | | | | | | | | |
| Henry C. Keene†..... | Chelsea, Mass. .... | ..... | 20 Mar. 71 | ..... | {*1 0 | 11 0 | 6 2 | 10 0 | 0 16 | 0 9 |

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|-----------------------|----------------------|-------------|-------|-------|----------|--------|--------|---------|---------|---------|
| Edward E. Bradbury†.. | Bradford, Mass. | †20 Mar. 71 | | | {*4 0 | 3 0 | 2 1 | 4 10 | 0 16 | 0 11 |
|-----------------------|----------------------|-------------|-------|-------|----------|--------|--------|---------|---------|---------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|--|--------------------------|------------|-------|-------|----------|--------|--------|---------|---------|---------|
| <i>Appointed on retired list, in conformity with act of February 21, 1873.</i> | | | | | | | | | | |
| Louis R. Chester†..... | Philadelphia, Penn. | †3 Mar. 73 | ..... | ..... | {*2 0 | 7 0 | 2 0 | 11 0 | 4 16 | 8 10 |

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|---|-------------------------|-------------|-------|-------|----------|--------|--------|--------|---------|--------|
| <i>Transferred from volunteer service and retired, in conformity with the act of March 3, 1873.</i> | | | | | | | | | | |
| Howard F. Moffatt..... | Skaneateles, N. Y. | †24 Mar. 73 | ..... | ..... | {*6 0 | 3 0 | 3 0 | 3 0 | 1 16 | 2 9 |

* Service in Volunteer Navy.

† Entitled to the advance pay under the act approved 3 March, 1873.

‡ Title changed to Lieutenant (junior grade) 3 March, 1883.

LIEUTENANT-COMMANDER (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | |
|------------------|--|-------------|--------------------|-----------------------------|----------------|----------------|-------------|-------------------------|
| | Mate. | Midshipman. | Passed Midshipman. | Acting Assistant Paymaster. | Acting Ensign. | Acting Master. | Master. | Acting Vol. Lieutenant. |
| New Jersey | | 9 Mar. 38 | 2 July 45 | 24 Mar. 62 | | | *20 Feb. 54 | |

LIEUTENANT (1).

| | | | | | | | | |
|-------------|--|--|--|--|--|-------------|--|-------------|
| Maine | | | | | | 21 Sept. 61 | | †17 Dec. 62 |
|-------------|--|--|--|--|--|-------------|--|-------------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|---------------------|-------------|--|--|--|--|--|--|--|
| Massachusetts | †20 Aug. 64 | | | | | | | |
|---------------------|-------------|--|--|--|--|--|--|--|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|--------------------|------------|--|--|--|------------|--|--|--|
| Pennsylvania | 23 Dec. 62 | | | | 31 Aug. 63 | | | |
|--------------------|------------|--|--|--|------------|--|--|--|

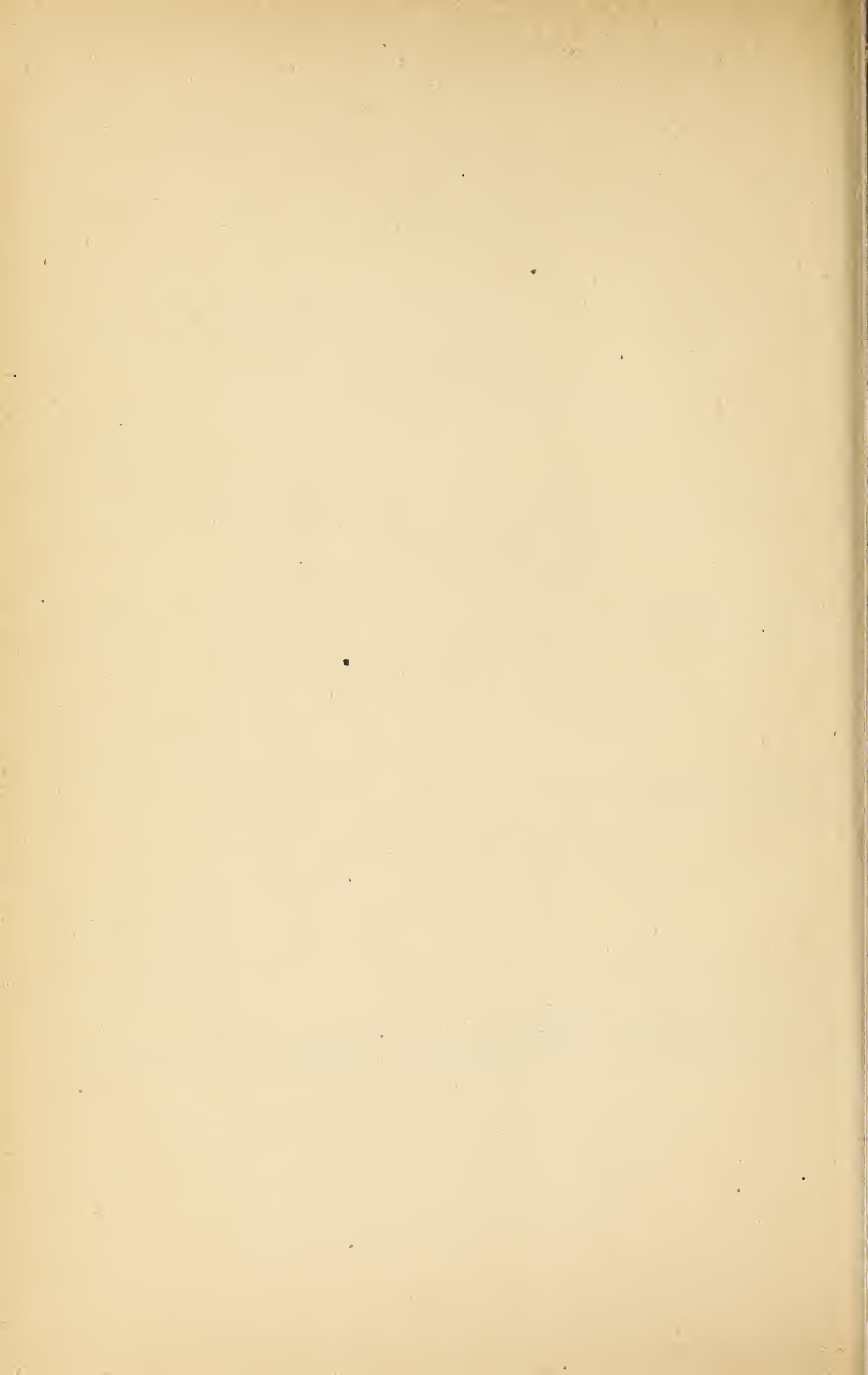
LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|----------------|------------|--|--|--|------------|------------|--|--|
| New York | 31 July 61 | | | | 21 July 62 | 12 Nov. 64 | | |
|----------------|------------|--|--|--|------------|------------|--|--|

* Out of the regular service from 22 September, 1854, to 8 June, 1872.

† Resigned and reappointed twice in same grade.

† Yeoman, February 14, 1862, to August, 1862. Paymaster's Steward, 5 August, 1862, to August 11, 1863. Paymaster's Clerk, 19 September, 1863, to November 18, 1863. Paymaster's Clerk, 6 February, 1864, to 24 May, 1864.



MARINE CORPS.

MARINE CORPS.*

COLONEL COMMANDANT.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— |
|-------------------------|---------------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|-----------------|
| | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms | |
| Charles G. McCawley.... | Headquarters, Washington, D. C. | 1 Nov. 76 | Dec. 63 | 0 0 | 9 8 | 33 2 | 0 0 | La.... |

GENERAL STAFF (5).

| | | | | | | | | |
|--|---|------------|---------|-----|------|------|-----|---------|
| Augustus S. Nicholson, Major, Adjutant, and Inspector. | Headquarters, Washington, D. C. | 6 May 61 | Nov. 59 | 0 0 | 8 7 | 34 2 | 0 0 | N. Y.. |
| Green Clay Goodloe,† Major and Paymaster. | Headquarters, Washington, D. C. | 17 Mar. 77 | Dec. 76 | 0 0 | 4 8 | 16 0 | 0 0 | Ky ... |
| Horatio B. Lowry, Major and Quartermaster. | Headquarters, Washington, D. C. | 4 May 85 | Aug. 70 | 0 0 | 4 10 | 23 4 | 0 0 | S. C... |
| Woodhull S. Schenck, Quartermaster. | Ass't Quartermaster's office, Philadelphia, Penn. | 1 Feb. 90 | Oct. 78 | 0 0 | 5 2 | 13 4 | 0 0 | Ohio .. |
| 5 Richard S. Collum,‡ Captain and Assistant Quartermaster. | Quartermaster's office, Washington, D. C. | 1 Feb. 90 | July 78 | 0 0 | 9 4 | 19 5 | 0 0 | Ind ... |

COLONEL (1).

| | | | | | | | | |
|-----------------------|--|------------|---------|-----|-----|------|-----|---------|
| Clement D. Hebb | Marine Barracks, Navy-yard, League Island, Penn. | 5 Sept. 89 | June 74 | 0 0 | 7 6 | 26 4 | 0 0 | Cal ... |
|-----------------------|--|------------|---------|-----|-----|------|-----|---------|

LIEUTENANT-COLONELS (2).

| | | | | | | | | |
|------------------------|------------------------------------|-----------|---------|-----|-----|-------|-----|--------|
| Charles Heywood..... | Marine Barracks, Washington, D. C. | 8 Mar. 88 | July 76 | 0 0 | 8 7 | 22 2 | 0 0 | N. Y.. |
| George P. Houston..... | Marine Barracks, Boston, Mass. | 8 Mar. 88 | Apr. 81 | 0 3 | 9 4 | 19 10 | 0 0 | Penn.. |

MAJORS (4).

| | | | | | | | | |
|--------------------|---|-----------|---------|-----|-----|------|-----|--------|
| James Forney | Marine Barracks, Navy-yard, Mare Island, Cal. | 1 June 88 | Apr. 86 | 0 0 | 7 7 | 21 3 | 0 0 | Penn.. |
|--------------------|---|-----------|---------|-----|-----|------|-----|--------|

* Total number of officers on active list allowed by law of 30 January, 1885, is seventy-five; no new appointments until reduction is effected.

† Two years four months and eight days in the Volunteer Army.

‡ Two years seven months and seventeen days in the Navy.

MARINE CORPS.

COLONEL COMMANDANT.

Entry and promotions.

| Second Lienten- ant. | First Lienten- ant. | Captain. | Asst. Quarter- master. | Major. | Quarter- master. | Pay- master. | Adjutant and Inspect'r. | Lieuten- ant- Colonel. | Colonel Com- mandant. | Brevet rank. |
|----------------------------|---------------------------|------------|------------------------------|------------|---------------------|-----------------|-------------------------------|------------------------------|-----------------------------|--|
| 3 Mar. 47 | 2 Jan. 55 | 26 July 61 | ..... | 10 June 64 | ..... | ..... | ..... | 5 Dec. 67 | 1 Nov. 76 | 1st Lieut. 13 Sept. 47, Major 8 Sept. 63. |

GENERAL STAFF (5).

| | | | | | | | | | Colonel. | |
|--------------|------------|------------|-------------|-------|-----------|-------------|-----------|-------|----------|----------------------------|
| 16 Mar. 47 | 4 Mar. 56 | ..... | ..... | ..... | ..... | ..... | *6 May 61 | ..... | ..... | 1st Lieut. 13 Sept. 47. |
| 21 Apr. 69 | 12 Jan. 76 | ..... | ..... | ..... | ..... | *17 Mar. 77 | ..... | ..... | ..... | ..... |
| 17 Sept. 61 | 26 Nov. 61 | 16 Oct. 69 | †21 June 72 | ..... | *4 May 85 | ..... | ..... | ..... | ..... | Captain 8 Sept. 63. |
| 5 July 71 | 2 Sept. 79 | ..... | †4 Jan. 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5 7 Sept. 61 | 30 Dec. 62 | 13 Mar. 72 | †4 May 85 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

COLONEL (1).

| | | | | | | | | | | |
|------------|----------|------------|-------|------------|-------|-------|-------|------------|------------|-------|
| 14 Mar. 56 | 7 May 61 | 26 July 61 | | 12 Jan. 76 | | | | 18 Apr. 80 | 18 Aug. 89 | |
|------------|----------|------------|-------|------------|-------|-------|-------|------------|------------|-------|

LIEUTENANT-COLONELS (2).

| | | | | | | | | | | |
|------------|------------|------------|-------|------------|-------|-------|-------|------------|-------|---|
| 5 Apr. 58 | 30 May 61 | 23 Nov. 61 | ..... | 1 Nov. 76 | ..... | ..... | ..... | 9 Mar. 88 | ..... | Major 8 Mar. 62, Lt. Col. 5 Aug. 64. |
| 23 Oct. 60 | 1 Sept. 61 | 6 Feb. 64 | ..... | 21 Dec. 80 | ..... | ..... | ..... | 24 Oct. 89 | ..... | Major 5 Aug. 64. |

MAJORS (4).

| | | | | | | | | | | |
|-----------|------------|------------|-------|------------|-------|-------|-------|-------|-------|---|
| 1 Mar. 61 | 1 Sept. 61 | 23 Apr. 64 | | 24 Feb. 84 | | | | | | Captain 24 Apr. 62, Major 15 Apr. 69, Lt. Col. 15 Mar. 70. |
|-----------|------------|------------|-------|------------|-------|-------|-------|-------|-------|---|

* With the rank of Major.
† With the rank of Captain.

MAJORS (4)—Continued.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|-------------------------|--|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | Ys. | Ms. | Ys. | Ms. |
| McLane Tilton | Marine Bar'ks, Navy-yard, Norfolk, Va.. | 18 Apr. 88 | Jan. 80 | 0 | 2 | 11 | 0 |
| John H. Higbee | Marine B'ks, Navy-y'd, Portsmouth, N.H. | 19 Mar. 88 | Oct. 81 | 0 | 0 | 9 | 2 |
| Robert W. Huntington .. | Marine Bar'ks, Navy-y'd, Brooklyn, N. Y. | 4 Nov. 89 | July 89 | 0 | 0 | 12 | 3 |

CAPTAINS (20).

| | | | | | | | |
|---|---|-------------|------------|----|----|----|----|
| Henry A. Bartlett ¹ | Marine Barracks, Annapolis, Md. | 14 Apr. 87 | Sept. 86 | 12 | 4 | 16 | 2 |
| Percival C. Pope ² | Marine Barracks, Navy-yard, Washing- ton, D. C. | 8 May 86 | Nov. 81 | 4 | 11 | 8 | 0 |
| William R. Brown | Marine Barracks, Navy-y'd, Norfolk, Va | 27 Nov. 89 | Oct. 86 | 6 | 2 | 8 | 5 |
| William B. Remy [*] | Judge-Advocate-General of the Navy, Navy Department. | 12 June 84 | Sept. 77 | 2 | 8 | 7 | 4 |
| 5 Robert L. Meade ³ | Richmond | 1 Dec. 88 | Oct. 79 | 3 | 5 | 9 | 7 |
| Charles F. Williams ⁴ | Marine Barracks, Navy-yard, Brooklyn, N. Y. |do.... | Feb. 81 | 2 | 9 | 9 | 1 |
| Edward P. Meeker ⁵ | Receiving-ship Vermont | 1 Apr. 88 | June 82 | 7 | 1 | 13 | 6 |
| Louis E. Fagan ⁶ | Marine Barracks, Navy-y'd, Boston, Mass. | 1 June 89 | Oct. 84 | 2 | 9 | 9 | 9 |
| Henry Clay Cochrane ⁷ .. | Marine B'ks, N. y'd, League Isl'd, Penn. | 30 Dec. 89 | Aug. 84 | 3 | 0 | 10 | 10 |
| 10 William S. Muse ⁸ | Charleston | 1 Jan. 90 | May 84 | 3 | 1 | 7 | 11 |
| A. S. Taylor | Marine B'ks, N. y'd, League Isl'd, Penn. | 13 Sept. 87 | June 87 | 2 | 10 | 11 | 9 |
| James M. T. Young ⁹ | Marine Barracks, Annapolis, Md. | 24 May 87 | May 87 | 3 | 0 | 10 | 2 |
| George C. Reid | Chicago | 24 Apr. 89 | Sept. 84 | 1 | 3 | 6 | 6 |
| 15 Erastus R. Robinson ¹⁰ .. | Marine B'ks, Navy-yard, Brooklyn, N. Y. | 3 Mar. 88 | Mar. 88 | 2 | 11 | 10 | 9 |
| Francis H. Harrington .. | Pinta | 19 Dec. 89 | Oct. 88 | 1 | 0 | 9 | 4 |
| D. Pratt Mannix ¹¹ | Marine Barracks, Washington, D. C. | 18 Apr. 89 |do.... | 2 | 10 | 8 | 10 |
| Mancil C. Goodrell ¹² .. | Pensacola | 7 May 89 | Dec. 85 | 0 | 8 | 10 | 8 |
| Henry H. Coston ¹³ | Baltimore | 1 Jan. 90 | Jan. 89 | 0 | 0 | 5 | 8 |
| Carlisle P. Porter | Marine B'ks, Navy-y'd, Washington, D. C. | 13 Nov. 89 | Sept. 89 | 0 | 0 | 8 | 8 |
| 20 Samuel Mercer | Atlanta | 1 Dec. 88 | May 88 | 0 | 2 | 12 | 1 |

FIRST LIEUTENANTS (30).

| | | | | | | | |
|---------------------------|--|------------|---------|---|----|---|----|
| Allan C. Kelton | Marine B'ks, N. y'd, League Isl'd, Penn. | 24 Oct. 89 | Aug. 89 | 7 | 0 | 9 | 11 |
| Richard Wallach | Marine B'ks, Navy-yard, Brooklyn, N. Y. | 10 Oct. 87 | Oct. 87 | 5 | 10 | 9 | 1 |
| Benjamin R. Russell | Marine B'ks, N. y'd, League Isl'd, Penn. | 8 Aug. 89 | Aug. 89 | 6 | 11 | 9 | 10 |
| Robert D. Wainwright... | Marine Barracks, Navy-y'd, Norfolk, Va | 11 May 89 | May 89 | 6 | 0 | 8 | 11 |

* With rank of Colonel.

¹ One month and sixteen days in the Volunteer Army.² Four months and five days in the Volunteer Navy.³ Four years and twelve days in the Navy.⁴ Three months and eleven days in the Volunteer Army.⁵ Two years nine months and ten days in the Navy.⁶ Nine months and fourteen days in the Volunteer Army.⁷ One year seven months and seven days in the Volunteer Navy.⁸ One year eight months and sixteen days in the Volunteer Navy.⁹ Two years four months and thirteen days in the Navy.¹⁰ Two years two months and twenty-one days in the Volunteer Army.¹¹ Two years one month and twenty-two days in the Volunteer Navy.¹² Three years two months and twenty-two days in the Volunteer Army.¹³ Nine months in the Volunteer Army.

MAJORS (4)—Continued.

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | | |
|----------------------|-----|-------------|-----|------------------|-----------------------|-------------------|------------|------------|--------------|
| | | | | | Second Lieutenant. | First Lieutenant. | Captain. | Major. | Brevet rank. |
| Ys. | Ms. | Ys. | Ms. | Maryland | 2 Mar. 61 | 1 Sept. 61 | 10 June 64 | 9 Mar. 88 | ..... |
| 17 | 10 | 0 | 0 | New York | 9 Mar. 61 | 1 Sept. 61 | 10 June 64 | 18 Aug. 89 | Captain |
| 18 | 8 | 1 | 0 | Connecticut..... | 5 June 61 | do | 21 June 64 | 24 Oct. 89 | 25 May 63. |
| 16 | 4 | 0 | 0 |  |  |  |  |  | ..... |

CAPTAINS (20).

| | | | | | | | | | | |
|----|----|----|---|---|---------------------------|-------------|-------------|-------------|-------|-------------|
| | 12 | 2 | 0 | 0 | Rhode Island | 10 Sept. 61 | 25 Nov. 61 | 29 Nov. 67 | ..... | ..... |
| | 20 | 2 | 0 | 0 | New Hampshire | 25 Nov. 61 | do | 16 Apr. 70 | ..... | Captain |
| | 18 | 9 | 1 | 2 | Pennsylvania | 31 Aug. 61 | 18 Aug. 62 | 18 May 71 | ..... | 8 Sept. 63. |
| | 21 | 0 | 0 | 0 | Iowa | 5 Sept. 61 | 17 Feb. 64 | 21 June 72 | ..... | ..... |
| 5 | 17 | 4 | 0 | 8 | Tennessee | 4 June 62 | 2 Apr. 64 | 22 Jan. 76 | ..... | 1st Lieut. |
| | 18 | 6 | 0 | 0 | District of Columbia..... | 14 June 62 | 10 June 64 | 1 Nov. 76 | ..... | 8 Sept. 62. |
| | 14 | 1 | 0 | 0 | New Jersey..... | do | 17 Nov. 64 | 19 Nov. 77 | ..... | Captain |
| | | | | | | | | | | 14 Jan. 65. |
| | | | | | | | | | | Captain |
| | | | | | | | | | | 1st Lieut. |
| | | | | | | | | | | 8 Sept. 63. |
| | | | | | | | | | | Captain |
| | | | | | | | | | | 14 Jan. 65. |
| 10 | 17 | 10 | 0 | 0 | Pennsylvania | do | 8 Dec. 64 | 16 May 78 | ..... | ..... |
| | 16 | 0 | 0 | 0 | Pennsylvania | 10 Mar. 63 | 20 Aug. 65 | 16 Mar. 79 | ..... | ..... |
| | 17 | 10 | 0 | 0 | Maryland | 18 Mar. 64 | 27 Apr. 67 | 21 Dec. 80 | ..... | ..... |
| | 13 | 9 | 0 | 0 | New Jersey..... | 2 July 64 | 30 July 68 | 12 Dec. 83 | ..... | ..... |
| | 15 | 4 | 0 | 0 | Maryland | do | 9 Aug. 68 | 24 Sept. 84 | ..... | ..... |
| | 19 | 0 | 0 | 0 | Ohio | do | 29 Aug. 69 | 2 Apr. 84 | ..... | ..... |
| | 14 | 9 | 0 | 0 | New York | do | 28 Sept. 69 | 23 Dec. 84 | ..... | ..... |
| 15 | 15 | 9 | 0 | 0 | District of Columbia..... | 8 Dec. 64 | 13 Oct. 69 | 4 May 85 | ..... | ..... |
| | 11 | 11 | 4 | 0 | Ohio | 14 Feb. 65 | 12 Feb. 70 | 19 Dec. 85 | ..... | ..... |
| | 14 | 2 | 0 | 0 | Iowa | 9 Mar. 65 | 16 Apr. 70 | 16 July 86 | ..... | ..... |
| | 19 | 2 | 0 | 0 | Pennsylvania | do | 18 May 71 | 9 Mar. 88 | ..... | ..... |
| | 14 | 4 | 0 | 0 | District of Columbia..... | 20 Dec. 66 | 1 Feb. 73 | 18 Aug. 89 | ..... | ..... |
| 20 | 9 | 9 | 0 | 0 | Pennsylvania | 12 Mar. 68 | 1 Jan. 74 | 24 Oct. 89 | ..... | ..... |

FIRST LIEUTENANTS (30).

| | | | | | | | | | |
|----|---|---|---|---------------------|------------|------------|-------|-------|-------|
| 10 | 4 | 0 | 0 | Pennsylvania | 31 Mar. 69 | 1 Apr. 75 | ..... | ..... | ..... |
| 11 | 7 | 0 | 0 | Pennsylvania | 24 Apr. 69 | 22 Jan. 76 | ..... | ..... | ..... |
| 10 | 4 | 0 | 0 | Pennsylvania | 16 Oct. 69 | 1 Nov. 76 | ..... | ..... | ..... |
| 11 | 2 | 0 | 0 | Massachusetts | 4 Dec. 69 | 17 Mar. 77 | ..... | ..... | ..... |

FIRST LIEUTENANTS (30)—Continued.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com d. | | Total sea service. | |
|----|------------------------|---|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| 5 | Stephen W. Quackenbush | Marine Barracks, Washington, D. C. | 2 Oct. 89 | Feb. 89 | 6 | 7 | 10 | 5 |
| | George F. Elliott | Marine Bar'ks, Navy-y'd, Brooklyn, N. Y. | 14 Apr. 89 | Apr. 89 | 6 | 7 | 10 | 3 |
| | Otway C. Berryman | Marine B'ks, Navy-y'd, Portsmouth, N. H. | 25 Oct. 89 | Oct. 88 | 4 | 5 | 6 | 10 |
| | Henry G. Ellsworth | Marine B'ks, Navy-y'd, Mare Isl'd, Cal. | 1 Nov. 89 | May 89 | 7 | 1 | 10 | 1 |
| | William F. Spicer | Marine Bar'ks, Navy-y'd, Brooklyn, N. Y. | 2 June 89 | Dec. 88 | 5 | 6 | 8 | 5 |
| 10 | Henry C. Fisher* | Marine Barracks, Navy-y'd, Norfolk, Va. | 25 Oct. 89 | May 85 | 4 | 2 | 7 | 6 |
| | Paul St. C. Murphy | Marine B'ks, N.-y'd, League Isl'd, Penn. | 12 Jan. 90 | May 88 | 5 | 5 | 11 | 6 |
| | George T. Bates | Kearsarge | 27 Apr. 89 | June 86 | 4 | 1 | 6 | 9 |
| | George R. Benson† | Marine Bar'ks, Navy-y'd, Brooklyn, N. Y. | 11 July 88 | July 88 | 4 | 7 | 6 | 11 |
| | Louis J. Gulick | Boston | 16 Oct. 89 | May 89 | 3 | 3 | 6 | 4 |
| 15 | Henry Whiting‡ | Marine Barracks, Navy-y'd, Norfolk, Va. | 12 Nov. 89 | Nov. 89 | 2 | 9 | 7 | 1 |
| | Leroy C. Webster | Marion | 5 Nov. 87 | July 85 | 6 | 2 | 8 | 8 |
| | William P. Biddle | Swatara | 1 Mar. 88 | Oct. 85 | 3 | 6 | 8 | 3 |
| | Randolph Dickens | Marine Barracks, Navy-yard, Washing- ton, D. C. | 1 Oct. 87 | Oct. 87 | 3 | 3 | 6 | 3 |
| | William C. Turner | Omaha | 14 Apr. 88 | Sept. 85 | 3 | 7 | 7 | 0 |
| 20 | Thomas N. Wood§ | Galena | 8 Aug. 89 | Oct. 86 | 3 | 0 | 6 | 6 |
| | Frank L. Denny | Marine Barracks, Navy-y'd, Boston, Mass. | 17 Oct. 89 | Oct. 89 | 2 | 4 | 5 | 6 |
| | James A. Turner | Marine B'ks, Navy-y'd, Mare Isl'd, Cal. | 11 Jan. 90 | Dec. 89 | 2 | 7 | 5 | 6 |
| | Littleton W. T. Waller | Tallapoosa | 1 Nov. 88 | Aug. 88 | 2 | 3 | 5 | 3 |
| | Howard K. Gilman | New Hampshire | 15 Oct. 87 | Sept. 84 | 2 | 2 | 5 | 2 |
| 25 | T. Glover Fillette | Nipsic | 9 Dec. 87 | Jan. 85 | 2 | 0 | 5 | 0 |
| | Carroll Mercer | On leave of absence | 19 Dec. 89 | July 89 | 2 | 0 | 5 | 0 |
| | Samuel L. Jackson | Marine Barracks, Navy-y'd, Boston, Mass. | 16 May 89 | May 89 | 1 | 4 | 5 | 11 |
| | Harry K. White | Enterprise | 30 Apr. 87 | Dec. 86 | 0 | 9 | 5 | 10 |
| | Lincoln Karman† | Mohican | 23 Apr. 89 | Sept. 86 | 0 | 4 | 5 | 4 |
| 30 | Charles A. Doyen | Adams | 20 Apr. 89 | do | 0 | 2 | 5 | 0 |

SECOND LIEUTENANTS (11).

| | | | | | | | | |
|----|------------------------|--|------------|----------|---|----|---|----|
| | Charles H. Lauchheimer | On leave of absence | 8 May 89 | Mar. 87 | 3 | 1 | 5 | 0 |
| | William H. Stayton | Special duty, Judge-Advocate-General's office, Navy Department. | 21 Apr. 87 | Jan. 87 | 2 | 9 | 4 | 10 |
| | Henry C. Haines | Marine Barracks, Navy-y'd, Boston, Mass. | 9 Nov. 87 | Nov. 87 | 3 | 4 | 5 | 1 |
| 5 | James E. Mahoney | Marine B'ks, Navy-y'd, Portsmouth, N. H. | 9 Dec. 87 | Dec. 87 | 2 | 11 | 4 | 10 |
| | George Barnett | Iroquois | 26 May 89 | June 87 | 3 | 4 | 5 | 1 |
| | Franklin J. Moses | Marine Barracks, Navy-yard, Washing- ton, D. C. | 15 Oct. 88 | Aug. 88 | 3 | 3 | 5 | 1 |
| | Jacob G. McWhorter | Marine Barracks, Navy-y'd, Norfolk, Va. | 18 Oct. 89 | Mar. 89 | 3 | 4 | 5 | 9 |
| | C. Marrast Perkins | Marine B'ks, Navy-y'd, Mare Isl'd, Cal. | 23 Dec. 87 | Sept. 87 | 2 | 6 | 5 | 2 |
| | Thomas C. Prince | Marine Barracks, Annapolis, Md. | 24 Oct. 89 | Apr. 89 | 3 | 5 | 5 | 11 |
| 10 | Joseph H. Pendleton | Marine B'ks, Navy-y'd, Mare Isl'd, Cal. | 6 May 89 | Mar. 88 | 2 | 11 | 5 | 4 |
| | Herbert L. Draper | Marine B'ks, Navy-y'd, Portsmouth, N. H. | 24 Oct. 89 | do | 0 | 0 | 1 | 11 |

* Ten months and six days in the Volunteer Navy; six months and twenty-one days in the Volunteer Army.

† Three years eleven months and seven days in the Navy.

‡ Six months and twenty-five days in the Navy.

§ Three years seven months and twenty-four days in the Navy.

FIRST LIEUTENANTS (30)—Continued.

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | | |
|----|----------------------|-----|-------------|-----|----------------------------|-----------------------|-------------------|--------------|--------------------|-------------------|
| | | | | | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Second Lieutenant. | First Lieutenant. |
| | Ys. | Ms. | Ys. | Ms. | | | | | | |
| 5 | 9 | 8 | 0 | 0 | Virginia | | | | 4 Dec. 69 | 8 Sept. 77 |
| | 9 | 0 | 0 | 0 | New York | | | | 12 Oct. 70 | 30 Mar. 78 |
| | 12 | 0 | 0 | 11 | District of Columbia | | | | 24 Jan. 70 | 16 Nov. 77 |
| | 9 | 3 | 0 | 5 | Indiana | | | | 4 Apr. 70 | 19 Nov. 77 |
| | 9 | 5 | 0 | 0 | Massachusetts | | | | 13 Mar. 72 | 4 Jan. 80 |
| 10 | 9 | 1 | 1 | 9 | Pennsylvania | | | | 7 Sept. 71 | 27 Sept. 79 |
| | 5 | 5 | 0 | 0 | New York | | | | 27 Jan. 73 | 18 Apr. 80 |
| | 10 | 2 | 0 | 0 | District of Columbia | | | | 1 Feb. 73 | 12 May 80 |
| | 9 | 2 | 0 | 0 | Rhode Island | | | | 19 Dec. 73 | 5 June 80 |
| | 9 | 3 | 0 | 0 | New Jersey | | | | 22 June 74 | 21 Dec. 80 |
| 15 | 8 | 5 | 0 | 0 | Massachusetts | | | | 1 July 74 | 20 Mar. 83 |
| | 6 | 10 | 0 | 0 | Delaware | | | | do | 1 July 83 |
| | 6 | 3 | 0 | 0 | Pennsylvania | | | | 19 June 75 | 24 Feb. 84 |
| | 7 | 4 | 0 | 0 | Virginia | | | | 19 May 76 | 2 Mar. 84 |
| | 6 | 9 | 1 | 1 | Pennsylvania | | | | 12 Mar. 75 | 8 Oct. 83 |
| 20 | 7 | 0 | 0 | 0 | District of Columbia | | | | 1 July 76 | 2 Apr. 84 |
| | 4 | 0 | 0 | 0 | Indiana | | | | 16 June 80 | 23 Dec. 84 |
| | 4 | 0 | 0 | 0 | Texas | | | | do | 4 May 85 |
| | 4 | 3 | 0 | 0 | Virginia | | | | do | 26 Sept. 85 |
| | 4 | 4 | 0 | 0 | Maine | | | | do | 19 Dec. 85 |
| 25 | 4 | 6 | 0 | 0 | South Carolina | | | | do | 16 July 86 |
| | 3 | 5 | 1 | 1 | District of Columbia | | | | do | 25 Feb. 87 |
| | 3 | 7 | 0 | 0 | Massachusetts | | | | do | 7 Jan. 88 |
| | 6 | 3 | 0 | 2 | Dakota Territory | 22 Sept. 77 | | 5 Aug. 82 | 1 July 83 | 26 Mar. 89 |
| | 6 | 8 | 0 | 4 | Pennsylvania | 12 Sept. 77 | | do | do | 18 Aug. 89 |
| 30 | 7 | 10 | 0 | 8 | New Hampshire | 21 June 76 | | do | do | 24 Oct. 89 |

SECOND LIEUTENANTS (11).

| | | | | | | | | | |
|----|---|----|---|---|----------------------|-------------|------------|-----------|----------|
| | 6 | 11 | 0 | 4 | Maryland | 11 Sept. 77 | do | do | do |
| | 7 | 6 | 0 | 2 | Delaware | 21 June 77 | do | do | do |
| 5 | 8 | 11 | 0 | 6 | At large | 26 June 75 | do | do | do |
| | 8 | 1 | 0 | 4 | Massachusetts | 12 Sept. 76 | do | do | do |
| | 6 | 10 | 0 | 7 | Wisconsin | 19 June 77 | do | do | do |
| | 6 | 9 | 0 | 5 | South Carolina | 11 Sept. 77 | do | do | do |
| | 6 | 6 | 0 | 0 | Georgia | 12 Sept. 77 | do | 1 July 84 | do |
| | 8 | 5 | 0 | 8 | At large | 11 Sept. 75 | do * | do | do |
| 10 | 5 | 7 | 0 | 0 | Ohio | 28 June 78 | do | do | do |
| | 5 | 10 | 0 | 1 | Pennsylvania | 1 Oct. 78 | do | do | do |
| | 5 | 3 | 0 | 4 | Kansas | 17 June 82 | 6 Sept. 83 | 1 July 89 | do |

* Assistant Engineer, 1 July, 1883.

RETIRED LIST—MARINE CORPS.

MAJOR (1).

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Unemployed. | |
|---|---------------------|-------------|-----------|--------------|----------|----------------------|-----------|-------------|----------|
| | | Captain. | Major. | | | | | | |
| <i>Retired on attaining the age of 62 years, in conformity with section 12, act of Congress approved July 17, 1862.</i> | | | | | | | | | |
| Isaac T. Doughty..... | New York, N. Y..... | | 6 June 64 | Ys. 9 | Ms. 7 | Ys. 16 | Ms. 11 | Ys. 25 | Ms. 9 |

LIEUTENANT-COLONEL (1).

| | | | | | | | | | |
|---|------------------|--------|------------|---|---|----|---|---|---|
| <i>Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.</i> | | | | | | | | | |
| | | Major. | Lt. Col. | | | | | | |
| George W. Collier..... | Aiken, S. C..... | | 23 Oct. 89 | 7 | 2 | 22 | 0 | 0 | 2 |

MAJOR (1).

| | | | | | | | | | |
|---------------------|---------------------|----------|------------|---|----|---|----|----|---|
| | | Captain. | Major. | | | | | | |
| David M. Cohen..... | New York, N. Y..... | | 12 Oct. 69 | 6 | 11 | 4 | 11 | 22 | 6 |

CAPTAINS (6).

| | | | | | | | | | |
|--------------------------|-----------------------|------------|--|----|----|----|----|----|---|
| James Wiley..... | Bethlehem, Penn..... | 20 June 72 | | 10 | 2 | 12 | 9 | 19 | 8 |
| Charles A. Stillman..... | Hartford, Conn..... | 12 Mar. 72 | | 4 | 3 | 4 | 10 | 19 | 3 |
| Frederick H. Corrie..... | On leave, Europe..... | 18 Dec. 85 | | 11 | 9 | 12 | 1 | 4 | 6 |
| George B. Haycock..... | Washington, D. C..... | 19 Mar. 83 | | 5 | 11 | 14 | 2 | 6 | 9 |
| Israel H. Washburn*..... | Portsmouth, N. H..... | 15 July 86 | | 9 | 4 | 13 | 0 | 3 | 5 |
| Frank D. Webster†..... | Boston, Mass..... | 1 Apr. 84 | | 7 | 4 | 13 | 2 | 5 | 9 |

FIRST LIEUTENANTS (3).

| | | | | | | | | | |
|-----------------------|-------------------------|--------------------|-------------------|---|---|----|---|---|----|
| | | Second Lieutenant. | First Lieutenant. | | | | | | |
| Samuel H. Gibson..... | Baltimore, Md..... | | 6 Jan. 88 | 7 | 9 | 10 | 6 | 2 | 0 |
| Jesup Nicholson..... | Washington, D. C..... | | 24 Feb. 87 | 5 | 7 | 8 | 2 | 2 | 10 |
| Samuel J. Logan..... | Mallet Creek, Ohio..... | | 25 Sept. 85 | 4 | 3 | 6 | 1 | 4 | 4 |

SECOND LIEUTENANTS (2).

| | | | | | | | | | |
|----------------------|-------------------------|------------|--|---|---|---|---|----|---|
| Alfred Devereux..... | Philadelphia, Penn..... | 31 Mar. 64 | | 0 | 8 | 1 | 1 | 26 | 6 |
| E. R. Miller..... | Germanstown, Penn..... | 12 Oct. 69 | | 0 | 4 | 2 | 4 | 21 | 3 |

* Ten months ten days in the Volunteer Army.

† Seven months four days in the Volunteer Army.

RETIRED LIST—MARINE CORPS.

MAJOR (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | |
|-----------------|--|-------------------|------------|---------------------------|------------|-----------------|---------------------|----------|--------------|
| | Second Lieutenant. | First Lieutenant. | Captain. | Assistant Quarter-master. | Major. | Quarter-master. | Lieutenant-Colonel. | Colonel. | Brevet rank. |
| N. Y. | 26 Sept. 37 | 3 Mar. 47 | 14 Mar. 56 | ..... | 23 Nov. 61 | ..... | ..... | ..... | ..... |

LIEUTENANT-COLONEL (1).

| | | | | | | | | | |
|--------|------------|------------|------------|-------|------------|-------|------------|-------|-------|
| Md ... | 5 Sept. 60 | 1 Sept. 61 | 20 Nov. 62 | | 18 Apr. 80 | | 18 Aug. 89 | | |
|--------|------------|------------|------------|-------|------------|-------|------------|-------|-------|

MAJOR (1).

| | | | | | | | | | |
|--------|------------|-----------|------------|-------|-----------|-------|-------|-------|-------|
| Md ... | 19 Aug. 55 | 2 Mar. 61 | 26 July 61 | | 5 Dec. 67 | | | | |
|--------|------------|-----------|------------|-------|-----------|-------|-------|-------|-------|

CAPTAINS (6).

| | | | | | | | | | |
|-----------|------------|-------------|------------|------------|-------|-------|-------|-------|------------------------|
| Ind ... | 9 June 47 | 27 Sept. 56 | ..... | 26 July 61 | ..... | ..... | ..... | ..... | ..... |
| Conn .. | 25 Nov. 61 | 26 Nov. 61 | 5 Dec. 67 | ..... | ..... | ..... | ..... | ..... | ..... |
| Ky ... | ...do | ...do | 12 Feb. 70 | ..... | ..... | ..... | ..... | ..... | Captain 14 Jan. 65. |
| Cal ... | 10 Mar. 63 | 20 June 66 | 18 Apr. 80 | ..... | ..... | ..... | ..... | ..... | Captain 7 June 70. |
| Me ... | 18 Mar. 64 | 29 Aug. 67 | 20 Mar. 83 | ..... | ..... | ..... | ..... | ..... | ..... |
| N. H. ... | ...do | 5 Dec. 67 | 8 Oct. 83 | ..... | ..... | ..... | ..... | ..... | ..... |

FIRST LIEUTENANTS (3).

| | | | | | | | | | |
|-----------|------------|------------|-------|-------|-------|-------|-------|-------|-------|
| Md ... | 5 Oct. 69 | 3 Oct. 76 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| D. C. ... | 7 June 73 | 12 May 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Ohio .. | 26 Apr. 75 | 12 Dec. 83 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

SECOND LIEUTENANTS (2).

| | | | | | | | | | |
|---------|-------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Penn .. | 25 Sept. 61 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Penn .. | 6 Feb. 65 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

SECOND LIEUTENANT (1).

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Unemployed. | |
|--|-------------------------|--------------------|-------------------|--------------|-----|----------------------|-----|-------------|-----|
| | | Second Lieutenant. | First Lieutenant. | | | | | | |
| <i>Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.</i> | | | | Ys. | Ms. | Ys. | Ms. | Ys. | Ms. |
| John D. Smyser | Perth Amboy, N. J. | 3 May 78 | ..... | 2 | 11 | 5 | 2 | 11 | 8 |

COLONEL (1).

| | | | | | | | | | |
|--|----------------------|--------|------------|---|---|----|----|----|---|
| <i>Retired on his own application after 30 years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.</i> | | Major. | Colonel. | | | | | | |
| Mathew R. Kintzing | Brooklyn, N. Y. .... | ..... | 15 Mar. 79 | 9 | 8 | 27 | 11 | 10 | 9 |

COLONEL (1).

| | | | | | | | | | |
|---|--------------------------|--------|------------|---|----|----|---|---|---|
| <i>Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.</i> | | Major. | Colonel. | | | | | | |
| Thomas Y. Field | Philadelphia, Penn. .... | ..... | 17 Aug. 89 | 8 | 11 | 32 | 2 | 1 | 5 |

LIEUTENANT-COLONEL (1).

| | | | | | | | | | |
|----------------------|----------------------|-------|-----------|---|---|----|----|---|----|
| | | | Lt. Col. | | | | | | |
| John L. Broome | Brooklyn, N. Y. .... | ..... | 8 Mar. 88 | 9 | 4 | 30 | 10 | 1 | 10 |

MAJOR (1).

| | | | | | | | | | |
|------------------------|------------------------|----------|-------|----|---|----|---|---|---|
| William B. Slack | Washington, D. C. | 3 May 85 | | 11 | 2 | 35 | 1 | 4 | 8 |
|------------------------|------------------------|----------|-------|----|---|----|---|---|---|

SECOND LIEUTENANT (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | |
|-----------------|--|-------------------|----------|---------------------------|--------|-----------------|---------------------|----------|--------------|
| | Second Lieutenant. | First Lieutenant. | Captain. | Assistant Quarter-master. | Major. | Quarter-master. | Lieutenant-Colonel. | Colonel. | Brevet rank. |
| Penn. | 21 Mar. 70 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

COLONEL (1).

| | | | | | | | | | |
|-------|------------|------------|-----------|-------|-------|-------|------------|-----------|-------|
| Penn. | 8 Sept. 41 | 16 Mar. 47 | 1 Aug. 60 | | | | 10 June 64 | 5 Dec. 67 | |
|-------|------------|------------|-----------|-------|-------|-------|------------|-----------|-------|

COLONEL (1).

| | | | | | | | | | |
|--------|-----------|------------|-----------|-------|------------|-------|-----------|------------|---------------------------|
| Penn.. | 3 Mar. 47 | 15 Oct. 54 | 30 May 61 | | 10 June 64 | | 1 Nov. 76 | 18 Apr. 80 | 1st Lieut. 13 Sept. 47 |
|--------|-----------|------------|-----------|-------|------------|-------|-----------|------------|---------------------------|

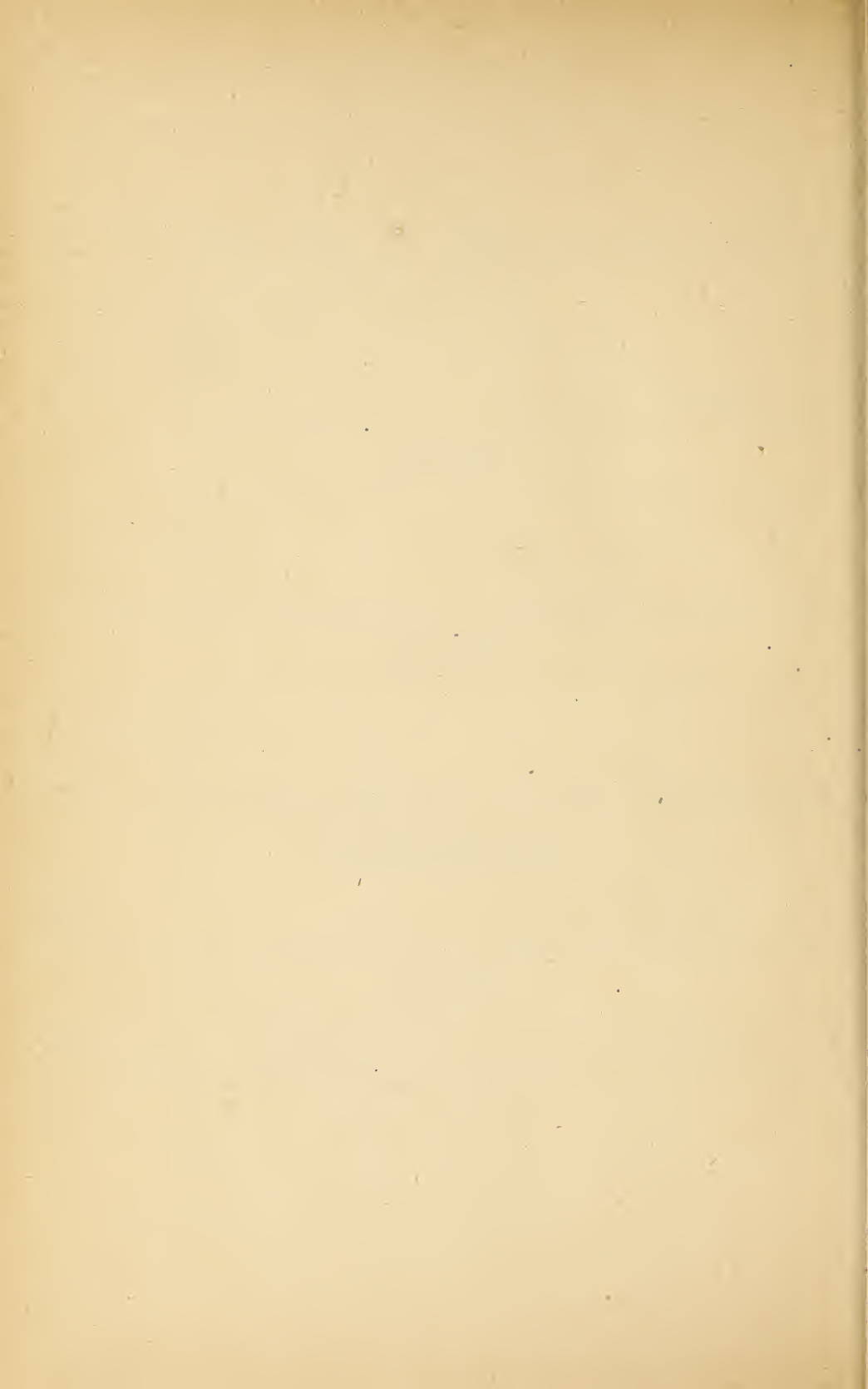
LIEUTENANT-COLONEL (1).

| | | | | | | | | | |
|--------|------------|-------------|------------|-------|-----------|-------|------------|-------|---|
| N. Y.. | 12 Jan. 48 | 28 Sept. 57 | 26 July 61 | | 8 Dec. 64 | | 16 Mar. 79 | | Major 24 Apr. 64, Lt. Col. 14 Mar. 63. |
|--------|------------|-------------|------------|-------|-----------|-------|------------|-------|---|

MAJOR (1).

| | | | | | | | | | |
|---------|------------|-----------|------------|-------|-------|-------------|-------|-------|------------------------|
| N. J .. | 28 Jan. 39 | 3 Mar. 47 | 22 Feb. 57 | | | *13 Aug. 60 | | | Captain 10 Mar. 47. |
|---------|------------|-----------|------------|-------|-------|-------------|-------|-------|------------------------|

* With rank of Major.



RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.

RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.

RESIGNATIONS (53).

| | |
|---|---------------|
| Lieutenant George C. Foulk..... | 10 Feb., 1889 |
| Ensign James S. Brown..... | 10 Feb., 1889 |
| Ensign David S. Nes..... | 30 June, 1889 |
| Ensign George W. Street..... | 30 June, 1889 |
| Ensign John G. Tawressey..... | 30 June, 1889 |
| Passed Assistant Engineer Frank J. Hoffman..... | 11 June, 1889 |
| Assistant Engineer Gould H. Bull..... | 30 June, 1889 |
| Assistant Engineer Lloyd Bankson..... | 30 June, 1889 |
| Assistant Engineer Edward O'C. Acker..... | 31 Dec., 1889 |
| Naval Cadet Louis W. Driggs..... | 22 Jan., 1889 |
| Naval Cadet Charles F. Consaul..... | 25 Feb., 1889 |
| Naval Cadet John P. J. Ryan..... | 25 Feb., 1889 |
| Naval Cadet Frederick W. Ballschmider..... | 25 Feb., 1889 |
| Naval Cadet Walter J. Manion..... | 1 Mar., 1889 |
| Naval Cadet P. Stuyvesant Pillott..... | 1 Mar., 1889 |
| Naval Cadet T. S. Maurin..... | 1 Mar., 1889 |
| Naval Cadet William B. Randolph..... | 30 Mar., 1889 |
| Naval Cadet William S. Valentine..... | 29 Apr., 1889 |
| Naval Cadet William G. Powell..... | 6 May, 1889 |
| Naval Cadet Ernest E. West..... | 6 May, 1889 |
| Naval Cadet Thomas H. S. Vail..... | 13 May, 1889 |
| Naval Cadet Percy N. Olmstead..... | 14 May, 1889 |
| Naval Cadet Graham Shaw..... | 14 May, 1889 |
| Naval Cadet Thomas L. Jenkins..... | 15 May, 1889 |
| Naval Cadet George F. Wager..... | 16 May, 1889 |
| Naval Cadet Hugh Waldron..... | 16 May, 1889 |
| Naval Cadet Lewis C. Baird..... | 16 May, 1889 |
| Naval Cadet Guy S. Scott..... | 16 May, 1889 |
| Naval Cadet Richard L. Douglass..... | 16 May, 1889 |
| Naval Cadet William L. Murray..... | 16 May, 1889 |
| Naval Cadet Charles L. Kauffman..... | 16 May, 1889 |
| Naval Cadet Albert P. Childs..... | 17 May, 1889 |
| Naval Cadet James S. Coleman..... | 18 May, 1889 |
| Naval Cadet Lucius Boltwood..... | 18 May, 1889 |
| Naval Cadet William W. Sparks..... | 21 May, 1889 |
| Naval Cadet James C. Hooker..... | 21 May, 1889 |
| Naval Cadet Walter P. Bewley..... | 21 May, 1889 |
| Naval Cadet Joseph Jennings..... | 21 May, 1889 |
| Naval Cadet John H. Thompson..... | 24 May, 1889 |
| Naval Cadet Frederick A. Churchill..... | 25 May, 1889 |
| Naval Cadet William V. Logan..... | 24 June, 1889 |
| Naval Cadet Edwin H. McDonald..... | 24 June, 1889 |
| Naval Cadet Rollin R. Nevitt..... | 24 June, 1889 |
| Naval Cadet Ernest B. Anderson..... | 1 Sept., 1889 |
| Naval Cadet Edward G. Russell..... | 2 Sept., 1889 |
| Naval Cadet Bernard H. Camden..... | 8 Oct., 1889 |
| Naval Cadet M. H. Wayne..... | 8 Oct., 1889 |
| Naval Cadet Louis J. Magill..... | 12 Oct., 1889 |
| Naval Cadet Thomas S. Kellogg..... | 12 Oct., 1889 |
| Naval Cadet Chester Wells..... | 12 Oct., 1889 |
| Naval Cadet William J. Reese..... | 14 Oct., 1889 |
| Naval Cadet Raymond T. Boyd..... | 23 Nov., 1889 |
| Naval Cadet Allen P. Whittmore..... | 8 Dec., 1889 |

RETIREMENTS (29).

| | |
|---|---------------|
| Vice-Admiral Stephen C. Rowan (at own request)..... | 26 Feb., 1889 |
| Rear-Admiral Stephen B. Luce..... | 25 Mar., 1889 |
| Captain Henry Wilson (at own request)..... | 30 Mar., 1889 |
| Commander George T. Davis..... | 23 Oct., 1889 |
| Commander Charles A. Schetky..... | 18 Mar., 1889 |
| Lieutenant John W. Hagenman..... | 3 May, 1889 |
| Lieutenant William Little..... | 26 June, 1889 |
| Lieutenant Francis Winslow..... | 14 Mar., 1889 |
| Lieutenant Milton K. Schwenk..... | 14 May, 1889 |
| Ensign James B. Cahoon..... | 22 June, 1889 |
| Ensign Walter G. Richardson..... | 22 June, 1889 |
| Medical Director Francis M. Gunnell..... | 27 Nov., 1889 |
| Medical Inspector Aaron S. Oberly..... | 24 Jan., 1889 |
| Pay Director Cuthbert P. Wallach..... | 4 July, 1889 |
| Paymaster Frank H. Hinman..... | 9 Apr., 1889 |
| Paymaster John R. Carmody..... | 9 Apr., 1889 |
| Assistant Paymaster Jacob D. Doyle..... | 28 Feb., 1889 |
| Chaplain George A. Crawford..... | 2 Mar., 1889 |
| Naval Constructor Samuel H. Pook..... | 17 Jan., 1889 |

RETIREMENTS—Continued.

| | |
|---|---------------|
| Chief Engineer Stephen D. Hibbert | 24 Aug., 1889 |
| Passed Assistant Engineer John W. Gardner | 18 Feb., 1889 |
| Boatswain John McCaffery | 20 Dec., 1889 |
| Boatswain Alexander Mack | 20 Dec., 1889 |
| Gunner Thomas R. Wilson | 13 Jan., 1889 |
| Gunner William Wilson | 22 Apr., 1889 |
| Gunner T. Bascom Watkins | 20 May, 1889 |
| Gunner Robert H. Cross | 16 Oct., 1889 |
| Carpenter Henry R. Philbrick | 11 Oct., 1889 |
| Sailmaker Herman Hansen | 24 Jan., 1889 |

DEATHS (38).

| | |
|--|----------------|
| Rear-Admiral Ralph Chandler, Hong-Kong, China | 11 Feb., 1889 |
| Rear-Admiral John Lee Davis (retired), Washington, D. C. | 12 Mar., 1889 |
| Rear-Admiral Thomas H. Patterson (retired), Washington, D. C. | 9 Apr., 1889 |
| Rear-Admiral William Rogers Taylor (retired), Washington, D. C. | 14 Apr., 1889 |
| Rear-Admiral Edward Donaldson (retired), Baltimore, Md. | 15 May, 1889 |
| Commodore William E. Fitzhugh, Naval hospital, Philadelphia | 3 Aug., 1889 |
| Commodore George M. Ransom (retired), Norwich, Conn. | 10 Sept., 1889 |
| Captain Cornelius M. Schoonmaker, lost in wreck, Apia, Samoa | 15 Mar., 1889 |
| Lieutenant Charles R. Miles, on board Yantic, New York | 14 Jan., 1889 |
| Lieutenant John S. Abbott, Washington, D. C. | 16 Mar., 1889 |
| Lieutenant Henry W. Schaefer, New York | 11 May, 1889 |
| Lieutenant Edward W. Bridge, Hoboken, N. J. | 29 Aug., 1889 |
| Lieutenant Washington O. Sharrer, Aurora, W. Va. | 8 Sept., 1889 |
| Lieutenant (junior grade) Frank R. Heath, Naval Hospital, Mare Island | 12 June, 1889 |
| Naval Cadet John J. Lang, Allegheny City, Pa. | 15 May, 1889 |
| Naval Cadet George W. Kirk (drowned), New York Harbor | 17 Nov., 1889 |
| Medical Director Joseph Beale (retired), Philadelphia | 23 Sept., 1889 |
| Surgeon Joseph Hugg (retired), Philadelphia | 24 Dec., 1889 |
| Passed Assistant Surgeon William G. G. Willson, Navy-yard, League Island | 23 Jan., 1889 |
| Passed Assistant Surgeon Alva Ava Austin, New London, Conn. | 21 July, 1889 |
| Paymaster Frank H. Arms, lost in wreck, Apia, Samoa | 15 Mar., 1889 |
| Paymaster John W. Jordan, Washington, D. C. | 24 Dec., 1889 |
| Chaplain Edmund C. Bittinger (retired), Philadelphia, Penn. | 2 Aug., 1889 |
| Professor Joseph E. Nourse (retired), Georgetown, D. C. | 8 Oct., 1889 |
| Chief Engineer Edwin Wells, Shanghai, China | 9 Jan., 1889 |
| Chief Engineer Robert L. Harris, Santa Barbara, Cal. | 15 May, 1889 |
| Chief Engineer George W. Hall, Leone Bay, Tutuila Island, Samoa | 16 June, 1889 |
| Chief Engineer William H. Hunt (retired), Washington, D. C. | 25 June, 1889 |
| Chief Engineer Elbridge Lawton (retired), Boston, Mass. | 21 July, 1889 |
| Passed Assistant Engineer David Hardie (retired), Berlin, N. J. | 20 Mar., 1889 |
| Passed Assistant Engineer Joseph B. Upham (retired), Portsmouth, N. H. | 13 Aug., 1889 |
| Assistant Engineer William F. Darrah, Navy-yard, Mare Island | 25 Feb., 1889 |
| Assistant Engineer Charles G. Talcott, on board Atlanta, New York | 25 July, 1889 |
| Civil Engineer Henry S. Craven, Brooklyn, N. Y. | 7 Dec., 1889 |
| Boatswain Cecil C. Neil, Naval Hospital, New York | 12 May, 1889 |
| Carpenter John Macfarlane, Philadelphia, Penn. | 1 Apr., 1889 |
| Sailmaker Joseph Wilson, Vallejo, Cal. | 7 Aug., 1889 |
| Mate A. P. Bashford, Naval Hospital, Chelsea, Mass. | 30 June, 1889 |

MARINE CORPS.

| | |
|---|---------------|
| Major George R. Graham (retired), Washington, D. C. | 20 July, 1889 |
| First Lieutenant Francis E. Sutton (lost in wreck), Apia, Samoa | 15 Mar., 1889 |

HONORABLY DISCHARGED (15).

[In accordance with act of Congress of August 5, 1882.]

| | |
|--|---------------|
| Naval Cadet Ben W. Stearns | 30 June, 1889 |
| Naval Cadet William G. McMillan | 30 June, 1889 |
| Naval Cadet Henry L. Peckham | 30 June, 1889 |
| Naval Cadet Charles E. Johnston | 30 June, 1889 |
| Naval Cadet Michael R. Pigott | 30 June, 1889 |
| Naval Cadet Samuel P. Edmonds | 30 June, 1889 |
| Naval Cadet Henry A. Allen | 30 June, 1889 |
| Naval Cadet Richard H. Jackson | 30 June, 1889 |
| Naval Cadet Frederick E. Swanson | 30 June, 1889 |
| Naval Cadet Claude S. Cochran | 30 June, 1889 |
| Naval Cadet James G. Ballinger | 30 June, 1889 |
| Naval Cadet Colin S. Craig | 30 June, 1889 |
| Naval Cadet Charles E. Hudson | 30 June, 1889 |
| Naval Cadet William B. Mosely | 30 June, 1889 |
| Naval Cadet Thomas M. O'Halloran | 30 June, 1889 |

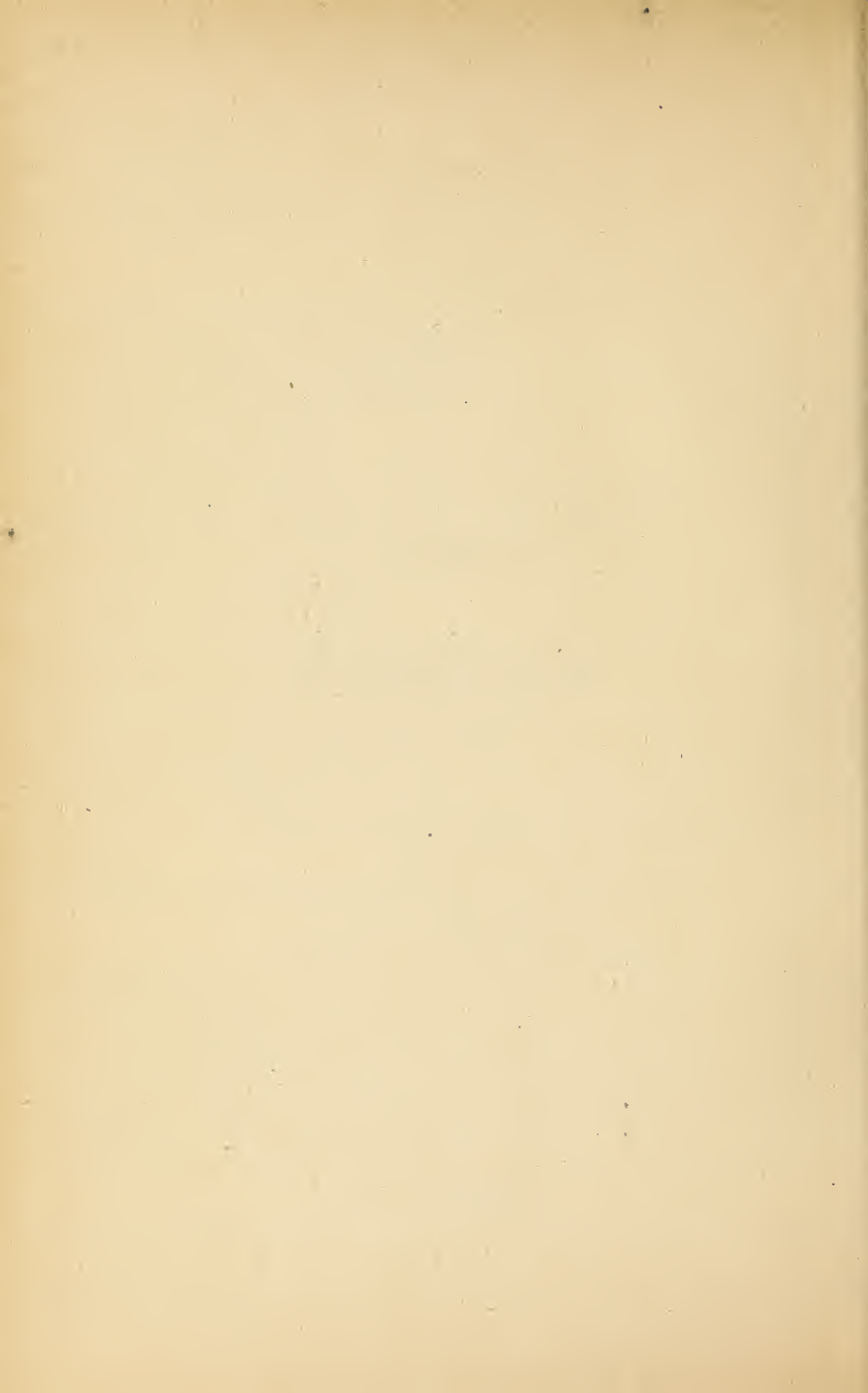
WHOLLY RETIRED (2).

| | |
|--|---------------|
| Lieutenant Landon P. Jouett | 18 Feb., 1889 |
| Passed Assistant Surgeon Robert Swan | 28 Feb., 1889 |

DISMISSED (3).

| | |
|--------------------------------------|---------------|
| Ensign George F. Ormsby | 15 June, 1889 |
| Naval Cadet Henry L. Woodward | 25 Feb., 1889 |
| Naval Cadet Herbert E. McReavy | 29 Oct., 1889 |

STATIONS.



STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral BANCROFT GHERARDI, Commanding.
 Lieutenant Allan G. Paul, Flag Lieutenant.
 Lieutenant Conway H. Arnold, Secretary.
 Lieutenant (junior grade) H. McL. P. Huse, Aide.

GALENA (3d rate), flag-ship.

Commander George W. Sumner, Commanding.
 Lieutenants William J. Barnette, Arthur B. Speyers,
 and Alexander Sharp, jr.
 Ensigns Wm. J. Maxwell, Theodore C. Fenton, and
 Joseph W. Oman.
 Naval Cadets Ashley H. Robertson, Casey B. Morgan,
 William M. Crose, and John F. Hubbard.
 Surgeon Joseph G. Ayres.
 Assistant Surgeon Rand P. Crandall.
 Passed Assistant Paymaster John R. Martin.
 Chief Engineer Daniel P. McCartney.
 Assistant Engineers Wm. S. Smith, and Josiah S. McKean.
 First Lieutenant of Marines Thomas N. Wood.
 Boatswain Stephen McCarthy.
 Gunner Thomas M. Johnston.
 Carpenter Milton F. Roberts.
 Sail-maker Michael P. Barr.

DOLPHIN (3d rate).

Commander Charles O'Neill, Commanding.
 Lieutenants Andrew Dunlap, and James D. Adams.
 Lieutenants (junior grade) Albert Glaves, and William
 S. Benson.
 Ensigns John B. Blish, and Wilson W. Buchanan.
 Passed Assistant Surgeon Frank Anderson.
 Assistant Paymaster James H. Chapman.
 Chief Engineer William A. Windsor.

KEARSARGE (3d rate).

Commander Horace Elmer, Commanding.
 Lieutenant-Commander Charles Belknap.
 Lieutenants Chas. W. Ruschenberger, Walter C. Cowles,
 and Walter S. Hughes.
 Lieutenant (junior grade) James H. Oliver.
 Ensigns George R. French, George F. Cooper, and
 William S. Cloke.
 Naval Cadets Marcus L. Miller, Julius Prochaska,
 and George L. Fernier.
 Surgeon Andrew M. Moore.
 Assistant Surgeon H. N. T. Harris.
 Passed Assistant Paymaster Eustace B. Rogers.
 Chief Engineer George E. Tower.
 Assistant Engineer Martin Bevington.
 First Lieutenant of Marines George T. Bates.

YANTIC (3d rate).

Commander Charles H. Rockwell, Commanding.
 Lieutenants Edward H. Gheen, Clayton S. Richman,
 Mason A. Shufeldt, and John M. Stewart.
 Lieutenant (junior grade) Edward E. Wright.
 Ensign William C. P. Muir.
 Passed Assistant Surgeon Rufus H. McCarty.
 Passed Assistant Paymaster Leeds C. Kerr.
 Passed Assistant Engineer Jefferson Brown.

PACIFIC STATION.

Rear-Admiral LEWIS A. KIMBERLY, Commanding.
 Lieutenant H. O. Rittenhouse, Flag Lieutenant.
 Lieutenant G. A. Merriam, Secretary.

MOHICAN (3d rate).

Commander Joseph B. Coghlan, Commanding.
 Lieutenant-Commander Frederick W. Crocker.
 Lieutenants George W. Tyler, Rogers H. Galt, and
 Richard Mitchell.
 Lieutenant (junior grade) William G. Hannum.
 Ensigns D. P. Menefee, and Joseph Beale.
 Naval Cadet Eli K. Cole.
 Surgeon George P. Bradley.
 Assistant Surgeon George A. Lung.
 Paymaster Stephen Rand.
 Chief Engineer C. J. MacConnell.
 Passed Assistant Engineer Jonathan M. Emanuel.
 Second Lieutenant of Marines L. Karmany.

ADAMS (3d rate).

Commander Edwin T. Woodward, Commanding.
 Lieutenant-Commander John J. Hunker.
 Lieutenants Wm. H. Boehler, Herbert Winslow, and
 Hanson R. Tyler.
 Ensigns John H. Gibbons, and William B. Fletcher.
 Naval Cadets John A. Lejeune, Henry A. Wiley, and
 Leroy A. Stafford.
 Passed Assistant Surgeon Emlin H. Marsteller.
 Passed Assistant Paymaster John C. Sullivan.
 Chief Engineer Absalom Kirby.
 Assistant Engineer George W. McElroy.
 First Lieutenant of Marines Charles A. Doyen.

ALERT (3d rate).

Commander James G. Green, Commanding.
 Lieutenants Robert E. Carmody, F. E. Greene, and C. B.
 T. Moore.
 Ensigns J. J. Knapp, J. J. Blandin, and H. H. Whittlesey.
 Passed Assistant Surgeon Edward H. Green.
 Assistant Paymaster Samuel L. Heap.
 Chief Engineer B. C. Gowing.
 Assistant Engineer Martin A. Anderson.

MONONGAHELA (3d rate).

Commander George E. Wingate, Commanding.
 Lieutenant-Commander William C. Gibson.
 Lieutenant T. D. Bolles.
 Ensigns Allen G. Rogers, and William P. White.
 Mate James W. Baxter.
 Passed Assistant Surgeon M. H. Crawford.
 Passed Assistant Paymaster Arthur Peterson.

IROQUOIS (3d rate).

Commander Joshua Bishop, Commanding.
 Lieutenant-Commander William H. Parker.
 Lieutenants Sumner C. Paine, Charles A. Clarke, and
 Jeremiah C. Burnett.
 Lieutenant (junior grade) H. W. Harrison.

Ensigns Guy W. Brown and W. W. Gilmer.
 Naval Cadets B. H. Fuller, W. C. Cole, W. W. Phelps,
 L. A. Kaiser, R. E. Carney, R. M. Dutton, and
 Thomas P. Magruder.
 Passed Assistant Surgeon L. G. Heneberger.
 Assistant Surgeon Charles F. Stokes.
 Paymaster Henry C. Machette.
 Chief Engineer Peter A. Rearick.
 Passed Assistant Engineer John L. Hannum.
 Second Lieutenant of Marines George Barnett.

PINTA (4th rate).

Lieutenant-Commander Oscar W. Farenhalt, Command-
 ing.
 Lieutenants A. C. Hodgson and James T. Smith.

Ensigns Charles W. Jungen and R. E. Coontz.
 Passed Assistant Surgeon H. B. Fitts.
 Assistant Surgeon William F. Arnold.
 Assistant Paymaster E. B. Webster.
 Assistant Engineer Thomas W. Kinkaid.
 Captain of Marines F. H. Harrington.

NIPSIC (3d rate).

Lieutenant-Commander Henry W. Lyon, Commanding.
 Lieutenants John M. Hawley, Richard G. Davenport, and
 J. A. Shearman.
 Ensigns J. L. Purcell, I. K. Seymour, and H. P. Jones.
 Surgeon Ezra Z. Derr.
 Passed Assistant Paymaster John Corwine.
 Passed Assistant Engineer Harry Webster.
 First Lieutenant of Marines T. G. Fillette.

ASIATIC STATION.

Rear-Admiral GEORGE E. BELKNAP, Commanding.
 Lieutenant-Commander George A. Norris, Flag Lieutenant.
 Lieutenant L. L. Reamey, Secretary.
 Naval Cadet Charles F. Hughes, Aide.

OMAHA (2d rate), flag-ship.

Captain Frederick V. McNair, Commanding.
 Lieutenant-Commander William W. Reisinger.
 Lieutenants James M. Miller, Joseph B. Murdock, and
 John M. Bowyer.
 Ensigns Simon Cook, S. S. Wood, and A. C. Dieffenbach.
 Naval Cadets Oscar W. Koester and Samuel S. Robinson.
 Surgeon George R. Brush.
 Passed Assistant Surgeon Victor C. B. Means.
 Paymaster Charles A. McDaniel.
 Chief Engineer G. M. L. Macarty.
 Passed Assistant Engineer Abraham V. Zane.
 First Lieutenant of Marines William C. Turner.
 Boatswain William Manning.
 Carpenter John G. Tilden.

MONOCACY (3rd rate).

Commander Mortimer L. Johnson, Commanding.
 Lieutenant-Commander Benjamin S. Richards.
 Lieutenant Charles A. Foster.
 Ensigns William B. Whittlesey, Benjamin E. Thurston,
 Henry F. Bryan, and George W. Logan.
 Passed Assistant Surgeon Ernest Norfleet.
 Passed Assistant Paymaster Otis C. Tiffany.
 Passed Assistant Engineer William A. Mintzer.

MARION (3rd rate).

Commander N. Mayo Dyer, Commanding.
 Lieutenant-Commander Charles T. Hutchins.
 Lieutenants Charles F. Emmerich and Downs L. Wilson.
 Lieutenants (junior grade) James C. Gillmore and Will-
 iam S. Hogg.
 Ensign William G. Miller.

Naval Cadet Carlo B. Brittain and Delworth W. Beswick.
 Surgeon Paul Fitzsimons.
 Assistant Surgeon Louis W. Atlee.
 Paymaster Henry T. Standcliff.
 Chief Engineer James Butterworth.
 Passed Assistant Engineer R. W. Galt.
 First Lieutenant of Marines Leroy C. Webster.
 Boatswain John J. Glynn.
 Carpenter Henry Davis.

SWATARA (3rd rate).

Commander John McGowan, Commanding.
 Lieutenant-Commander Eugene W. Watson.
 Lieutenants Charles P. Perkins, Alfred Reynolds, and
 William R. A. Rooney, Lieutenant (junior grade) Wal-
 ter M. Constant.
 Ensigns Valney O. Chase and Harry E. Rumsey.
 Naval Cadets Armin Hartrath, Clarence L. A. Ingate,
 Albert L. Norton, and Herbert G. Gates.
 Surgeon Henry M. Martin.
 Assistant Surgeon James G. Field.
 Paymaster Edward Bellows.
 Chief Engineer John L. D. Borthwick.
 Passed Assistant Engineer Henry T. Cleaver.
 Assistant Engineer John H. Baker.
 First Lieutenant of Marines William P. Biddle.
 Boatswain Francis A. Dran.

PALOS (4th rate).

Lieutenant-Commander Joseph E. Craig, Commanding.
 Lieutenant Thomas S. Phelps, jr., and Henry Minnett.
 Ensign Glennie Tarbox.
 Passed Assistant Surgeon John W. Baker.
 Assistant Paymaster James S. Phillips.
 Passed Assistant Engineer Henry Herwig.

EUROPEAN STATION.

SQUADRON OF EVOLUTION.

Rear-Admiral JOHN G. WALKER, Commanding.
 Lieutenant Sidney A. Stanton, Flag Lieutenant.
 Lieutenant Ben H. Buckingham, Secretary.

CHICAGO (1st rate), flag-ship.

Captain Henry B. Robeson, Commanding.
 Lieutenant-Commander M. R. S. Mackenzie.
 Lieutenants Raymond P. Rodgers, Karl Rohrer, J. A. H.
 Nickels, William H. Scheutze, John Hubbard, and
 Austin M. Knight.
 Ensigns Albert P. Niblack, George R. Evans, George F.
 Hawk, and Edward T. Witherspoon.
 Naval Cadets Henry K. Benham, Richmond P. Hobson,
 George H. Rock, Arthur B. Hoff, Nathan C. Twining,
 Sumner E. Kittelle, Louis McC. Nulton, and Cleland N.

Medical Inspector Thomas C. Walton.
 Passed Assistant Surgeon James C. Byrnes.
 Assistant Surgeon Albert M. D. McCormick.
 Paymaster Edward N. Whitehouse.
 Chief Engineer Edward Farmer.
 Passed Assistant Engineers Robert R. Leitch and Frank
 H. Bailey.
 Assistant Engineer George R. Salisbury.
 Chaplain Adam A. McAlister.
 Captain of Marines George C. Reid.
 Acting Gunner John Westfall.
 Carpenter Herbert M. Griffiths.

ATLANTA (2d rate).

Captain John A. Howell, Commanding.
 Lieutenant-Commander Albert R. Couden.
 Lieutenants Nathan E. Niles, George A. Calhoun, and George H. Peters.
 Lieutenants (junior grade) Harry S. Knapp and William L. Rodgers.
 Ensigns Albert L. Key and John M. Poyer.
 Naval Cadets James H. Reid, George W. Danforth, Louis R. de Steigner, William V. Pratt, Lewis C. Lucas, George B. Bradshaw, and William K. Harrison.
 Surgeon Michael C. Diennan.
 Passed Assistant Surgeon Samuel H. Dickson.
 Paymaster Edwin Putnam.
 Chief Engineer William H. Harris.
 Passed Assistant Engineer W. F. Worthington.
 Assistant Engineer Andrew McAllister.
 Captain of Marines Samuel Mercer.
 Acting Gunner Frank C. Messenger.
 Carpenter Ellis W. Craig.

BOSTON (2d rate).

Captain James O'Kane, Commanding.
 Lieutenant-Commander Harry Knox.
 Lieutenants Wainwright Kellogg and Hamilton Hutchins.
 Lieutenants (junior grade) William R. Rush and Edward Lloyd.

Ensigns Francis J. Haeseler, Manning K. Eyre, and Webster A. Edgar.
 Naval Cadets Lloyd H. Chandler, Wm. B. Franklin, Benj. F. Hutchison, Bertram S. Neumann, Charles G. Long, Edward R. Lowndes, George G. Mitchell, and Charles A. Brand.
 Surgeon William S. Dixon.
 Passed Assistant Surgeon George P. Lumsden.
 Paymaster H. T. B. Harris.
 Chief Engineer Henry D. McEwan.
 Passed Assistant Engineer Albert F. Dixon.
 Assistant Engineer Bias C. Sampson.
 First Lieutenant of Marines Louis J. Gulick.
 Acting Gunner Joel C. Evans.
 Carpenter John W. Buruham.

YORKTOWN (3rd rate).

Commander French E. Chadwick, Commanding.
 Lieutenants Harrison G. O. Colby, Charles A. Bradbury, and John C. Colwell.
 Lieutenants (junior grade) William F. Fullam, Albert G. Winterhalter, and Roy C. Smith.
 Ensigns Robert Stocker and Frank M. Russell.
 Surgeon John C. Boyd.
 Passed Assistant Paymaster Charles W. Littlefield.
 Chief Engineer Cipriano Andrade.
 Passed Assistant Engineer Albert B. Willits.
 Assistant Engineer George E. Burd.

SOUTH ATLANTIC STATION.

Rear-Admiral JAMES H. GILLIS, Commanding.
 Lieutenant William M. Irwin, Aide.
 Lieutenant Frank E. Sawyer, Secretary.
 Naval Cadet Theodore P. Kane, Aide.

RICHMOND (2d rate), flag-ship.

Captain Allen V. Reed, Commanding.
 Lieutenant-Commander Louis Kingsley.
 Lieutenants William H. Everett, John H. C. Coffin, Freeman H. Crosby, J. Marshall Robinson, and John O. Nicolson.
 Naval Cadets Edward L. Beach and Frederick B. Bassett.
 Medical Inspector Thomas N. Penrose.
 Passed Assistant Surgeon Richard Ashbridge.
 Assistant Surgeon James F. Keeney.
 Pay Inspector James Hoy.
 Chief Engineer H. B. Nones.
 Passed Assistant Engineer Isaac S. K. Reeves.
 Assistant Engineer John W. Annan.
 Chaplain Walter G. Isaacs.
 Boatswain William Anderson.

Gunner George Fouse.
 Carpenter Solon H. Maloon.
 Sail-maker John A. Long.

TALLAPOOSA (4th rate).

Commander James M. Forsyth, Commanding.
 Lieutenant-Commander Robert E. Impey.
 Lieutenants James K. Cogswell and Corwin P. Rees.
 Lieutenants (junior grade) Arthur W. Dodd and N. J. L. T. Halpine.
 Naval Cadet Herman O. Stickney.
 Passed Assistant Surgeon Clement Biddle.
 Assistant Paymaster Willis B. Wilcox.
 Passed Assistant Engineer George H. Kearney.
 First Lieutenant of Marines L. W. T. Waller.

APPRENTICE TRAINING-SHIP.

JAMESTOWN (3d rate).

Commander Benjamin P. Lamberton, Commanding.
 Lieutenant-Commander Joseph N. Hemphill.
 Lieutenants Adolph Marx, John B. Milton, and Oren E. Lasher.
 Lieutenant (junior grade) Henry T. Mayo.
 Ensigns Thomas W. Ryan and Armistead Rust.
 Passed Assistant Surgeon William R. Du Bose.
 Assistant Paymaster George W. Simpson.
 Chaplain Thomas A. Gill.
 Boatswain William A. Hill.
 Gunner Joseph Swift.
 Carpenter James Burke.
 Sail-maker George T. Douglass.

PORTSMOUTH (3d rate).

Commander John Schouler, Commanding.
 Lieutenants Richard Rush, Daniel D. V. Stuart, and Frederick H. Tyler.
 Lieutenants (junior grade) Harrie M. Hodges and Charles R. Atwater.
 Ensigns Richard M. Hughes, Robert L. Russell, Harold K. Hines, Andrew T. Long, and Francis Boughter.
 Surgeon John L. Neilson.
 Assistant Paymaster Livingston Hunt.
 Boatswain Charles E. Pierce.
 Gunner Arthur A. Phelps.
 Carpenter Henry Williams.
 Sail-maker George S. Haskins.

SPECIAL SERVICE.

PENSACOLA (2d rate).

Captain Arthur R. Yates, Commanding.
 Lieutenant-Commander Franklin Hanford.
 Lieutenants Lewis C. Heilner, Frank W. Nichols, and Martin E. Hall.
 Ensigns Augustus N. Mayer, Joseph H. Rohrbacher, John A. Dougherty, Newton A. McCully, Archibald H. Scales, Archibald H. Davis, Guy H. Burrage.
 Naval Cadets William D. McDougal, Philip Williams, John B. Patton, George R. Marvell, Frank Marble, and George N. Hayward.
 Medical Inspector Charles H. White.
 Passed Assistant Surgeon Frederick A. Hesler.
 Assistant Surgeon Luther L. Von Wedekind.
 Pay Inspector Luther G. Billings.
 Chief Engineer James W. Thomson.
 Passed Assistant Engineer John A. Tobin.
 Assistant Engineer Victor Blue.
 Chaplain John R. Matthews.
 Captain of Marines Mancil C. Goodrell.
 Boatswain John Costello.
 Gunner John Haskins.
 Carpenter George W. Davis.
 Sail-maker Charles E. Minter.

MICHIGAN (4th rate).

Commander George H. Wadleigh, Commanding.
 Lieutenant Frederick M. Symonds.
 Ensigns John H. Shipley, James H. Hetherington, and Fred'k L. Chapin.
 Passed Assistant Surgeon John M. Edgar.
 Assistant Paymaster John S. Carpenter.
 Passed Assistant Engineer Robert I. Reid.

THETIS (3d rate).

Lieutenant-Commander Charles S. Stockton, Commanding.
 Ensigns Robert F. Lopez, Edward Simpson, Miles C. Gorgas, and Roger Wells, Jr.
 Assistant Surgeon George B. Wilson.
 Assistant Paymaster John Q. Lovell.
 Passed Assistant Engineer William B. Dunning.

RANGER.

Lieutenant-Commander George C. Reiter, Commanding.
 Lieutenants Uriah R. Harris, Charles W. Bartlett, Oswin W. Lowry, and William F. Halsey.
 Lieutenant (junior grade) Charles F. Pond.
 Ensigns George H. Stafford, William A. Gill, Lewis J. Clark, Chester M. Knepper, Benjamin Wright, Walter S. Burke, Creighton Churchill.
 Surgeon Henry P. Harvey.
 Passed Assistant Paymaster Hiram E. Drury.
 Passed Assistant Engineer Robert W. Milligan.
 Assistant Engineer Franklin J. Schell.

DESPATCH (4th rate).

Lieutenant William S. Cowles, Commanding.
 Lieutenant York Noel.
 Ensign Houston Eldridge.
 Passed Assistant Surgeon James D. Gatewood.
 Passed Assistant Engineer Julien S. Ogden.

RECEIVING-SHIP (FOR BOYS) MINNESOTA, NEW YORK.

Captain Gilbert C. Wiltse, Commanding.
 Lieutenant-Commander Edwin S. Houston.
 Lieutenants John E. Roller and Albert Mertz.
 Ensigns W. R. M. Field and Charles P. Eaton.
 Surgeon James R. Waggener.
 Passed Assistant Surgeon Robert Whiting.

Assistant Surgeon Stephen S. White.
 Paymaster Josiah R. Stanton.
 Passed Assistant Engineer Alexander B. Bates.
 Chaplain Alfred L. Royce.
 Sail-maker Charles C. Freeman.

UNASSIGNED.

BALTIMORE (1st rate).

Captain Winfield S. Schley, Commanding.
 Lieutenant-Commander Uriel Sebree.
 Lieutenant Edward W. Sturdy.
 Lieutenant (junior grade) Herbert O. Dunn.

PETREL.

Lieutenant-Commander Willard H. Brownson, Commanding.
 Lieutenants Newton E. Mason and Jesse M. Roper.
 Lieutenant (junior grade) Washington I. Chambers.
 Ensigns Edwin H. Tillman, Stokely Morgan, and Franklin Swift.
 Passed Assistant Surgeon Francis S. Nash.
 Passed Assistant Paymaster John N. Speel.
 Passed Assistant Engineer William H. Nauman.

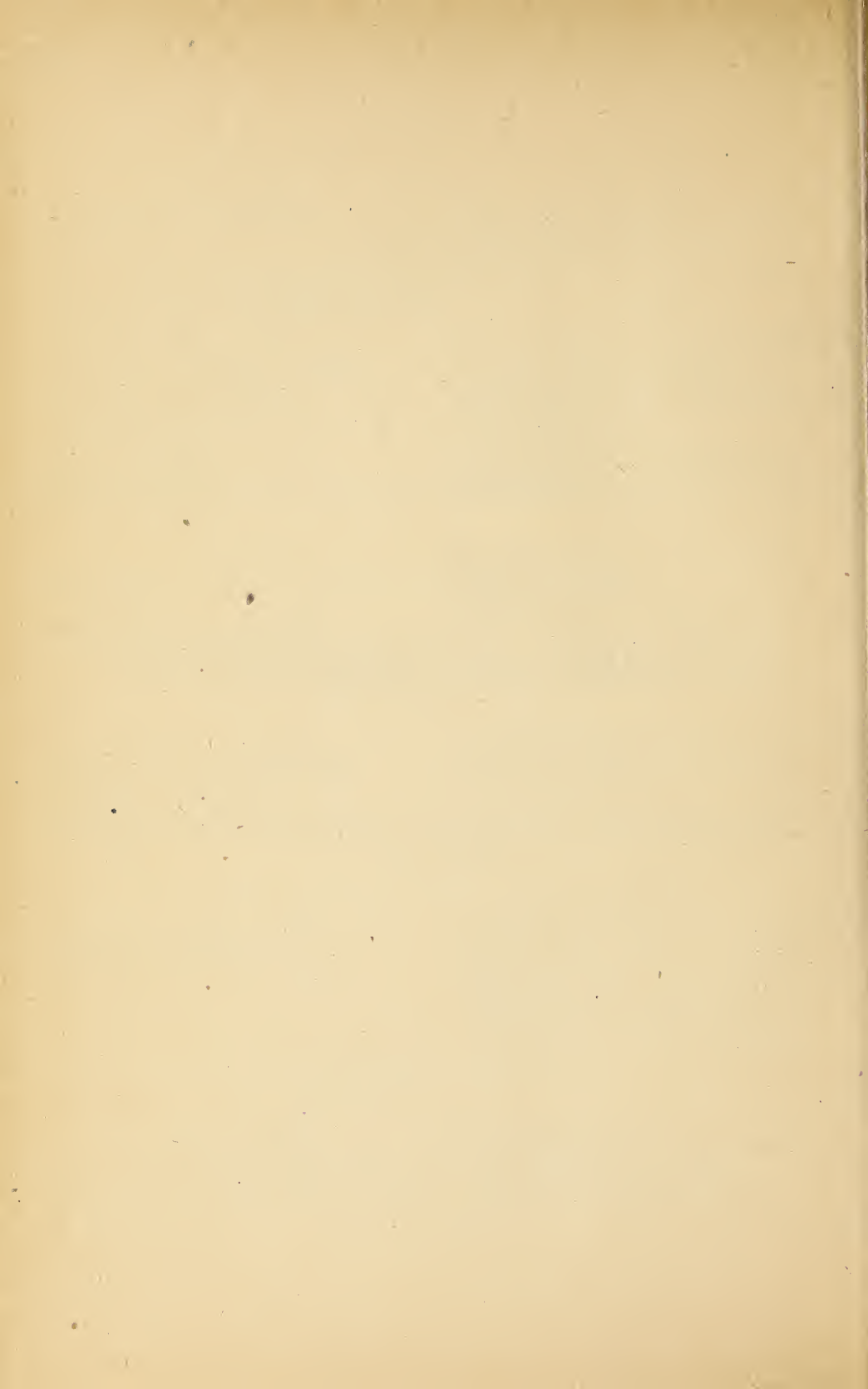
ON RETURN TO UNITED STATES.

ENTERPRISE (3d rate).

Commander Bowman H. McCalla, Commanding.
 Lieutenants Royal R. Ingersoll, Herman F. Fichbohm, Hugo Osterhaus, and Samuel C. Lemley.
 Lieutenants (junior grade) Richard T. Mulligan and Percival J. Werlick.

Ensign George W. Kline.
 Passed Assistant Surgeon Cumberland G. Herndon.
 Assistant Paymaster John A. Mudd.
 Chief Engineer James Entwistle.
 Assistant Engineer Frank M. Bennett.
 First Lieutenant of Marines Harry K. White.

NAVY-YARDS AND SHORE-STATIONS.



NAVY-YARDS AND SHORE-STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Commodore Joseph S. Skerrett, Commandant.
 Captain Albert Kautz, Captain of the Yard.
 Commander Charles J. Barclay, Ordnance Officer.
 Commander Edwin White, Equipment Officer.
 Lieutenants Francis H. Delano and David Peacock.
 Medical Inspector Frank L. Du Bois.
 Surgeon Manly H. Simons, Medical Hospital, Widows' Island, and special duty, Portsmouth, N. H.
 Pay Inspector Joseph A. Smith, General Store-keeper.
 Pay Inspector George A. Lyon, Pay and Purchasing Officer.
 Chief Engineer Joseph Trilley.
 Chief Engineer John P. Kelly, General Store-house.
 Assistant Engineer, Thomas F. Carter.
 Naval Constructor John B. Hoover.
 Mate John L. Vennard.
 Boatswain John J. Killin.
 Carpenter Leonard Hanson, General Store-house.
 Carpenter Benjamin E. Fernald, General Store-house.
 Sail-maker James W. Wingate.

MARINE BARRACKS.

Major John H. Higbee.
 First Lieutenant Otway C. Berryman.
 Second Lieutenants James E. Mahoney and Herbert L. Draper.

BOSTON.

NAVY-YARD.

Commodore William P. McCann, Commandant.
 Captain Edmund O. Matthews, Captain of the Yard.
 Commander Benjamin F. Day, Equipment Officer.
 Commander John S. Newell, Ordnance Officer.
 Lieutenants N. J. R. Patch and Frank H. Holmes.
 Surgeon Joseph B. Parker.
 Pay Director Charles W. Abbot.
 Pay Director Rufus Parks, General Store-keeper.
 Chief Engineer Alexander Henderson.
 Assistant Engineer William C. Herbert.
 Chaplain Wesley O. Holway.
 Civil Engineer T. C. McCallum.
 Mates John Griffin and William Jenney.
 Boatswain Joseph B. Aiken.
 Gunner John G. Foster (Magazine, Chelsea).
 Carpenter Edward H. Hay.
 Carpenter Gould Northup, Harrison Loring's ship-yard.
 Carpenter, Josiah E. Keen, in charge of scales.
 Sail-maker Charles E. Tallman, Store-keeper's Department.

NITER DEPOT.

Lieutenant-Commander William A. Morgan.

NAVAL HOSPITAL, CHELSEA, MASS.

Medical Director Richard C. Dean.
 Surgeon Howard Wells.
 Assistant Surgeon Oliver D. Norton.

PURCHASING AND DISBURSING PAYMASTER

Pay Director Casper Schenck (post-office building, Boston, Mass.).

MARINE BARRACKS.

Lieutenant-Colonel George P. Houston.
 Captain Louis E. Fagan.
 Second Lieutenant Henry C. Haines.

RECEIVING-SHIP WABASH.

Captain C. C. Carpenter, Commanding.
 Lieutenant-Commander John F. Merry.

Lieutenant William Winder.
 Ensign Walter O. Hulme.
 Surgeon Frank B. Stevenson.
 Passed Assistant Surgeon Phillips A. Lovering.
 Chief Engineer Alfred Adamson.
 Paymaster John F. Tarbell.
 Boatswain James Nash.
 Gunner Moses K. Henderson.
 Carpenter William A. Barry.
 Sail-maker George C. Boerum.

NEWPORT, R. I.

TORPEDO STATION.

Commander Theodore F. Jewell.
 Lieutenant-Commander William I. Moore.
 Lieutenant G. F. W. Holman.
 Surgeon John C. Wise.
 Passed Assistant Paymaster Thomas J. Cowie.

TRAINING STATION FOR BOYS—RECEIVING-SHIP NEW HAMPSHIRE.

Commander Francis J. Higginson, Commanding.
 Lieutenant-Commander Edwin Longnecker.
 Lieutenants Nathan H. Barnes and Ebenezer S. Prime.
 Ensigns Walter J. Sears and Harry George.
 Surgeon Charles A. Siegfried.
 Passed Assistant Surgeon Lloyd M. Curtis.
 Assistant Surgeons John F. Urie and Edward R. Stitt.
 Paymaster Lawrence G. Boggs.
 Chief Engineer David P. Jones.
 Chaplain Frank B. Rose.
 First Lieutenant Marines Howard K. Gilman.
 Boatswain Alexander McCone.
 Gunner Horace R. Yewell.
 Carpenter Thomas P. Smith.
 Sail-maker John S. Franklin.

NEW LONDON, CONN.

NAVAL STATION.

Captain Byron Wilson, Commandant.
 Lieutenant Charles O. Allibone.
 Passed Assistant Surgeon John H. Hall.
 Passed Assistant Paymaster, R. T. Mason Ball.
 Mate Charles Wilson.

NEW YORK.

NAVY-YARD.

Rear-Admiral Daniel L. Braine, Commandant.
 Captain Joseph N. Miller, Captain of the Yard.
 Captain Theodore F. Kane, Equipment Officer.
 Commander Alex. H. McCormick, Ordnance Officer.
 Commander James D. Graham.
 Lieutenant Commanders William B. Newman, George A. Bicknell, and A. B. H. Lillie.
 Lieutenants Hobart L. Tremain, Charles F. Norton, William H. Turner.
 Mate L. B. Gallagher.
 Surgeon Daniel McMurtrie.
 Passed Assistant Surgeons J. S. Sayre and E. W. Auzal.
 Pay Inspector James E. Tolfree, General Store-keeper.
 Paymaster W. W. Woodhull, Assistant Store-keeper.
 Paymaster George H. Read.
 Assistant Paymaster Madison R. Calvert.
 Chief Engineers C. H. Loring, W. W. Dungan, and George W. Stivers.
 Passed Assistant Engineers James J. Barry and George Cowie, jr.
 Chaplain Donald McLaren.
 Naval Constructor W. L. Mintonye.
 Assistant Naval Constructors J. J. Woodward, Lewis Nixon, and W. L. Capps.
 Civil Engineer P. C. Asserson.
 Boatswains Charles Miller, Xavier Perrimond, and J. C. Thompson.

Gunner James A. McDonald (Magazine, Ellis' Island).
 Gunners Charles B. Magruder, Joseph Smith, and James Hayes.
 Carpenters Thomas McGlone and Peter Ward.
 Sail-makers J. R. Martin, G. Van Mater, and Samuel H. Boutwell.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Edwin Stewart (109 and 112 Stewart building).

NAVAL LABORATORY.

Medical Director Delevan Bloodgood.

NAVAL HOSPITAL.

Medical Director Albert L. Gihon.
 Surgeon Remus C. Persons.
 Passed Assistant Surgeon T. C. Craig.
 Assistant Surgeon T. A. Berryhill.

MARINE RENDEZVOUS.

Surgeon Edward Kershner.

MARINE BARRACKS.

Major R. W. Huntington.
 Captains C. F. Williams and E. R. Robinson.
 First Lieutenants G. R. Benson, G. F. Elliott, W. F. Spicer, and R. Wallach.

RECEIVING-SHIP VERMONT.

Captain Lester A. Beardslee, Commanding.
 Lieutenants Charles A. Adams and Thomas H. Stevens.
 Lieutenants (junior grade) L. K. Reynolds and H. C. Wakenshaw.
 Surgeon Hosea J. Babin.
 Assistant Surgeons F. W. Olcott and G. F. Barber.
 Paymaster John Farey.
 Chief Engineer E. J. Whittaker.
 Captain of Marines E. P. Meeker.
 Mate H. C. Fuller.
 Boatswains John Sutton and John McLaughlin.
 Carpenter C. H. Bogan.
 Sail-maker F. Watson.

LEAGUE ISLAND.

NAVY-YARD.

Captain Henry B. Seely, Commandant.
 Captain B. J. Cromwell, Ordnance Officer.
 Medical Director G. H. Cooke.
 Assistant Surgeon M. F. Gates.
 Paymaster Albert D. Bache.
 Paymaster George E. Hendee, General Store-keeper.
 Chief Engineer Lewis J. Allen.
 Passed Assistant Engineers Joseph P. Mickley and W. L. Cathcart.
 Naval Constructor R. W. Steele.
 Civil Engineer R. E. Peary.
 Mate F. W. Bonsall.
 Boatswain M. W. Carter.
 Gunner Cornelius Dugan.
 Carpenters Peter T. Mager and John L. Davis.
 Sail-maker William Cuddy.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector George Cochran (new post-office building, Philadelphia).

NAVAL HOME, PHILADELPHIA.

Captain Edward E. Potter.
 Lieutenant-Commander Henry N. Manney.
 Pay Director Henry M. Dennison.
 Chaplain David H. Tribou.
 Carpenter Isaac Cooper.

BOARD FOR THE EXAMINATION OF ENGINEERS.

Chief Engineers Jackson McElwell, Samuel L. P. Ayres, and L. W. Robinson.

NAVAL HOSPITAL.

Medical Director A. C. Gorgas.
 Surgeon D. N. Bertolette.

MARINE RENDEZVOUS.

Surgeon Henry C. Eckstein.

MARINE BARRACKS.

Colonel Clement D. Hebb.
 Captains H. Clay Cochrane and A. S. Taylor.
 First Lieutenants A. C. Kelton, B. R. Russell, and Paul St. C. Murphy.

RECEIVING-SHIP ST. LOUIS.

Commander Edgar C. Merriman, Commanding.
 Lieutenant-Commander William H. Webb.
 Surgeon Theodore C. Heyl.
 Assistant Surgeon F. N. Ogden.
 Paymaster Theo. S. Thompson.
 Chaplain C. Q. Wright.
 Mates Frank Haller and William Boyd.
 Boatswain R. Anderson.
 Gunner George L. Albio.
 Carpenter F. S. Sheppard.
 Sail-maker C. H. Jones.

WASHINGTON, D. C.

NAVY-YARD.

Captain Richard W. Meade, Commandant.
 Commander William M. Folger.
 Lieutenant-Commanders Edwin C. Pendleton and William Swift.
 Lieutenants James R. Selfridge, John C. Fremont, Charles J. Badger, Reginald F. Nicholson, and Edward D. Bostick.
 Lieutenant (junior grade) T. S. Rodgers.
 Ensigns Homer C. Poundstone and A. A. Ackerman.
 Medical Inspector Theon Woolverton.
 Assistant Surgeon G. M. C. Pickrell.
 Paymaster Robert W. Allen, General Store-keeper.
 Paymaster Albert W. Bacon.
 Passed Assistant Paymaster Harry R. Sullivan (duty under General Store-keeper)
 Chief Engineer John Lowe.
 Passed Assistant Engineer Richard Inch.
 Chaplain H. B. Hibben.
 Civil Engineer F. O. Maxson.
 Boatswain C. E. Hawkins.
 Gunners William W. Carter and John J. Walsh.
 Gunner C. H. Venable (Bellevue Magazine).
 Mate J. A. H. Wilmoth.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Gilbert E. Thornton (corner Fifteenth street and New York avenue).

NAVAL HOSPITAL.

Medical Director Adolph A. Hoehling.
 Passed Assistant Surgeon David O. Lewis.

NAVAL DISPENSARY.

Surgeon Abel F. Price.
 Surgeon Presley M. Rixey.

BOARD FOR THE EXAMINATION OF OFFICERS FOR RETIREMENT.

Commodore A. W. Weaver.
 Medical Directors John Y. Taylor and William T. Hord.

BOARD FOR THE EXAMINATION OF LINE OFFICERS FOR PROMOTION.

Commodore Aaron W. Weaver.
 Captain R. R. Wallace.
 Commander Silas W. Terry.
 Medical Directors John Y. Taylor, William T. Hord, and David Kindleberger.

NAVAL OBSERVATORY.

Captain R. L. Phythian, Superintendent.
 Lieutenants Walton Goodwin, Hiero Taylor, and B. W. Hodges.
 Ensigns H. S. Chase, C. C. Marsh, Thomas Snowden, F. W. Kellogg, J. A. Hoogewerff, B. C. Decker, and B. W. Wells, Jr.
 Professors Asaph Hall, William Harkness, John R. Eastman, Edgar Frisby, and S. J. Brown.

HYDROGRAPHIC OFFICE.

Captain Henry F. Picking.
 Lieutenants Richardson Clover, H. S. Waring, and C. M. McCartney.
 Lieutenants' (junior grade) De Witt Coffman and H. M. Witzel.
 Ensigns J. E. Craven, L. S. Van Duzer, and Hugh Rodman.

OFFICE OF NAVAL INTELLIGENCE.

Commander Charles H. Davis, Chief Intelligence Officer.
 Lieutenants Frederick Singer, George W. Mentz, Henry McCrea, W. H. H. Southerland, and Charles E. Fox.
 Lieutenants' (junior grade) Charles C. Rogers, Benjamin Tappan, and Aug. F. Fechteler.
 Ensigns John B. Bernadon, William Truxtun, and John M. Ellicott.
 Passed Assistant Engineer Charles W. Rae.

NAUTICAL ALMANAC.

Professor Simon Newcomb, Superintendent.
 Professor Henry D. Todd.

RECEIVING-SHIP DALE.

Commander Yates Stirling, Commanding.
 Lieutenant Albert C. Dillingham.
 Assistant Surgeon Thomas B. Bailey.
 Paymaster William J. Thomson.
 Chaplain R. R. Hoes.
 Boatswain J. B. F. Langton.
 Gunner Samuel Cross.
 Carpenter Josiah B. Fletcher.

MARINE BARRACKS.

Captain Percival C. Pope.
 Captain Carlisle P. Porter.
 First Lieutenant Randolph Dickins.
 Second Lieutenant F. J. Moses.

ANNAPOLIS, MD.

NAVAL ORDNANCE PROVING GROUND.

Lieutenant-Commander James H. Dayton.
 Lieutenant Frank A. Wilner.
 Ensign Robert B. Dashiell.
 Gunner Patrick Lynch.

NORFOLK, VA.

NAVY-YARD.

Commodore George Brown, Commandant.
 Captain Charles S. Norton, Captain of the Yard.
 Commander Oliver A. Batcheller, Ordnance Officer.
 Commander George W. Wood.
 Commander William C. Wise, Equipment Officer.
 Lieutenant-Commander George B. Livingston.
 Lieutenant-Commander William T. Burwell, Navigation Officer.
 Lieutenant (junior grade) John G. Quinby.
 Surgeons Robert A. Marmion and Benjamin F. Rogers.
 Pay Director Charles H. Eldredge, General Store-keeper.
 Paymaster Charles W. Slamm.
 Chief Engineers Edward D. Robie, George H. White, and John F. Bingham.
 Passed Assistant Engineer J. S. P. Lawrence.
 Assistant Surgeons C. A. E. King and Kenneth McAlpine.
 Naval Constructor Francis T. Bowles.
 Assistant Naval Constructors J. H. Linnard and C. H. Hewes.
 Civil Engineer U. S. G. White.

Mate Harold Neilson.
 Boatswain William A. Cooper.
 Gunner Elisha J. Beacham (Crane Island).
 Gunner George P. Cushman (St. Helena).
 Carpenters Luther L. Martin, Benjamin Markham, and A. W. Massey.
 Sail-maker John T. Bailey.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Richard Washington.

NAVAL HOSPITAL.

Medical Director C. J. Cleborne.
 Surgeon William G. Farwell.
 Assistant Surgeon George D. Smith.

MARINE BARRACKS.

Major McLane Tilton.
 Captains William R. Brown and H. H. Coston.
 First Lieutenants Robert D. Wainwright, Henry C. Fisher, and Henry Whiting.
 Second Lieutenant J. G. McWhorter.

RECEIVING-SHIP FRANKLIN.

Captain A. P. Cooke, Commanding.
 Lieutenant Samuel Belden.
 Lieutenant Clinton K. Curtis.
 Passed Assistant Surgeon Charles T. Hibbett.
 Paymaster Daniel A. Smith.
 Chief Engineer Hugh H. Cline.
 Chaplain William F. Morrison.
 Gunner Cornelius Cronin.
 Carpenter J. S. Waltemeyer.
 Acting Carpenter E. W. Smith.
 Sail-maker George H. Barnes.
 Mate James Hill.

AJAX AND MONITORS (NEAR RICHMOND).

Commander Felix McCurley, Commanding.
 Passed Assistant Surgeon A. G. Cabell.
 Chief Engineer Isaac R. McNary.
 Mate Hugh Kuhl.

NAVAL STATION, PORT ROYAL, S. C.

Lieutenant Charles H. Lyman.

NAVAL STATION, KEY WEST, FLA.

Commander John K. Winn, Commanding.
 Passed Assistant Paymaster Henry R. Smith.

PENSACOLA, FLA.

Commander Charles L. Huntington, Commandant.
 Lieutenant John B. Collins.
 Passed Assistant Surgeon Isaac W. Kite.
 Paymaster Henry T. Skelding.

SAN FRANCISCO.

NAVY-YARD (MARE ISLAND).

Commodore A. E. K. Benham, Commandant.
 Commander Louis Kempff, Captain of the Yard.
 Commander Thomas Nelson, Equipment Officer.
 Lieutenant Frederick H. Lefavor.
 Lieutenant William E. Sewell, Navigation Officer.
 Lieutenant Edward F. Quältrough, Acting Ordnance Officer.
 Lieutenant (junior grade) J. H. Glennon, Electric Light Plant, Charleston.
 Medical Inspector George W. Woods.
 Pay Director William W. Williams, General Store-keeper.
 Paymaster Henry G. Colby.
 Chief Engineers John H. Moore, George J. Burnap, and William S. Smith.
 Assistant Engineers C. H. Matthews and C. W. Dyson.
 Chaplain Robert Hudson.
 Naval Constructor Joseph Feaster.
 Civil Engineer Christopher C. Wolcott.
 Boatswain Patrick Haley.

Gunner William Halford.
 Gunner William A. Ferrier (Magazine).
 Carpenter Warren Barnard.
 Sail-maker William Redstone.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster W. Goldsborough (Anglo-California Bank building, San Francisco, Cal.).

NAVAL HOSPITAL.

Medical Director Adrian Hudson.
 Surgeon Dwight Dickinson.
 Passed Assistant Surgeon F. J. B. Cordeiro.
 Assistant Surgeon George Rothganger.

NAVAL HOSPITAL, YOKOHAMA, JAPAN.

Surgeon Charles U. Gravatt.
 Passed Assistant Surgeon A. C. H. Russell.
 Passed Assistant Paymaster Mitchell C. McDonald.

MARINE BARRACKS.

Major James Forney.
 Captain William S. Muse.
 First Lieutenant H. G. Ellsworth.
 Second Lieutenants Con. M. Perkins and J. H. Pendleton.

RECEIVING-SHIP INDEPENDENCE.

Commander John W. Philip, Commanding.
 Lieutenant-Commander John C. Morong.
 Ensign Theodore G. Dewey.
 Passed Assistant Surgeon F. W. F. Wieber.
 Paymaster George H. Griffing.
 Mates A. F. Callender and P. C. Van Buskirk.
 Boatswain Timothy Sheehan.
 Sail-makers T. O. Fassett and John Roddy.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Rear-Admiral D. B. Harmony, Chairman.
 Captain N. H. Farquhar, Member.
 Commander George W. Coffin, Naval Secretary.

LIGHT-HOUSE INSPECTORS.

Commander Frank Wildes, First District.
 Commander George F. F. Wilde, Second District.
 Commander Frederick Rodgers, Third District; Assistants, Lieutenant-Commander Thomas Perry, Lieutenant William C. Babcock.
 Commander J. J. Read, Fourth District.
 Commander Charles J. Train, Fifth District; Assistant, Ensign P. W. Hourigan.
 Lieutenant-Commander Roswell D. Hitchcock, Sixth District.
 Commander George R. Durand, Seventh District.
 Lieutenant-Commander W. W. Mead, Eighth District.
 Commander Charles E. Clark, Ninth District.
 Commander Charles V. Gridley, Tenth District.
 Commander O. F. Heyerman, Eleventh District.
 Commander Nicoll Ludlow, Twelfth District.
 Lieutenant-Commander W. W. Rhoads, Thirteenth District.
 Lieutenant-Commander Holman Vail, Fourteenth District.
 Commander C. S. Cotton, Fifteenth District.
 Lieutenant-Commander Robert M. Berry, Sixteenth District.

NAVAL ADVISORY BOARD.

Rear-Admiral D. B. Harmony, President.
 Chief Engineer A. Henderson.

BOARD OF INSPECTION AND SURVEY.

Rear-Admiral James E. Jouett, President.
 Captain T. O. Selfridge.
 Commander William R. Bridgman.
 Lieutenant-Commander A. S. Snow.
 Lieutenant Levitt C. Logan, Recorder.
 Chief Engineer William H. Buehler.
 Naval Constructor P. Hiehorn.

BOARD OF INSPECTION OF VESSELS.

Pacific Coast.

Captain John C. Watson, President.
 Lieutenants John C. Wilson and C. G. Calkins.
 Passed Assistant Engineer Ira N. Hollis.

INSPECTION OF STEEL, NEW CRUISERS.

Captain Henry L. Howison, Chief Inspector.
 Lieutenant-Commanders Frank Courtis and F. P. Gilmore.
 Lieutenants C. T. Forse, J. A. Rodgers, K. Niles, S. L. Graham, T. G. C. Salter, F. W. Coffin, and W. B. Caperton.
 Lieutenants (junior grade) P. V. Lansdale, W. V. Bronaugh, and S. E. Woodworth.
 Ensigns William L. Burdick, F. R. Brainard, C. M. Fahs, and C. P. Plunkett.
 Assistant Engineers B. C. Bryan, A. M. Hunt, W. B. Day, and A. S. Halstead.
 Carpenter H. Rigby.
 Sail-maker M. W. Watkins.

COAST AND GEODETIC SURVEY.

COAST AND GEODETIC SURVEY OFFICE.

Lieutenant-Commander Charles M. Thomas, Hydrographic Inspector.
 Lieutenant-Commanders H. E. Nichols and Seth M. Ackley.
 Lieutenants J. E. Pillsbury, Robert T. Jasper, and M. L. Wood.
 Ensign E. A. Anderson.
 Paymaster George A. Deering.

STEAMER BLAKE.

Atlantic Coast.

Lieutenant C. E. Vreeland, Commanding.
 Ensigns Harry Kimmell, C. S. Stanworth, Jas. E. Shindel, P. Andrews, and C. M. Stone.
 Assistant Surgeon Thomas Owens.
 Assistant Engineer W. W. White.

STEAMER A. D. BACHE.

Atlantic Coast.

Lieutenant J. F. Moser, Commanding.
 Ensigns H. A. Bispham, S. M. Strite, R. D. Tisdale, L. C. Bertollette, and E. H. Durell.
 Passed Assistant Surgeon John M. Steele.
 Assistant Engineer E. H. Scribner.

SCHOONER EAGLE.

Atlantic Coast.

Lieutenant William P. Elliott, Commanding.

STEAMER ENDEAVOR.

Lieutenant A. L. Hall, Commanding.
 Ensigns John F. Luby, F. H. Brown, and Thomas Washington.

SCHOONER READY.

Atlantic Coast.

Ensign J. C. Drake, Commanding.

SCHOONER MATCHLESS.

Atlantic Coast.

Carpenter W. W. Richardson, in charge.

STEAMER PATTERSON.

Alaska Coast.

Lieutenant H. B. Mansfield, Commanding.
 Lieutenants E. J. Dorn and A. M. Wood.
 Ensigns A. C. Almy, H. C. Poundstone, A. M. Beecher, J. D. McDonald, G. R. Slocum, and W. H. Faust.
 Passed Assistant Surgeon H. T. Percy.
 Passed Assistant Engineer George D. Strickland.

STEAMER GEDNEY.

Coasts of Oregon and Washington.

Lieutenant J. M. Helm, Commanding.
 Ensigns R. O. Bitler, Jos. Strauss, and F. W. Jenkins.
 Assistant Surgeon P. C. Bryant.

STEAMER M'ARTHUR.

Coast of California.

Lieutenant D. H. Mahan, Commanding.
 Lieutenant (junior grade) J. H. L. Holcombe.
 Ensigns F. A. Huntoon, W. H. G. Bullard, and M. L. Bristol.
 Assistant Engineer J. C. Leonard.

SCHOONER EARNEST.

Coast of Washington.

Lieutenant (junior grade) John N. Jordan, Commanding.
 Ensign F. K. Hill.

STEAMER HASSLER.

Coast of California.

Lieutenant D. Delehanty, Commanding.
 Lieutenant (junior grade) Charles A. Gove.
 Ensigns J. P. McGuinness, W. L. Dodd, S. R. Harlbut, and E. Moale, jr.
 Passed Assistant Surgeon N. H. Drake.

COMMISSION OF FISH AND FISHERIES.

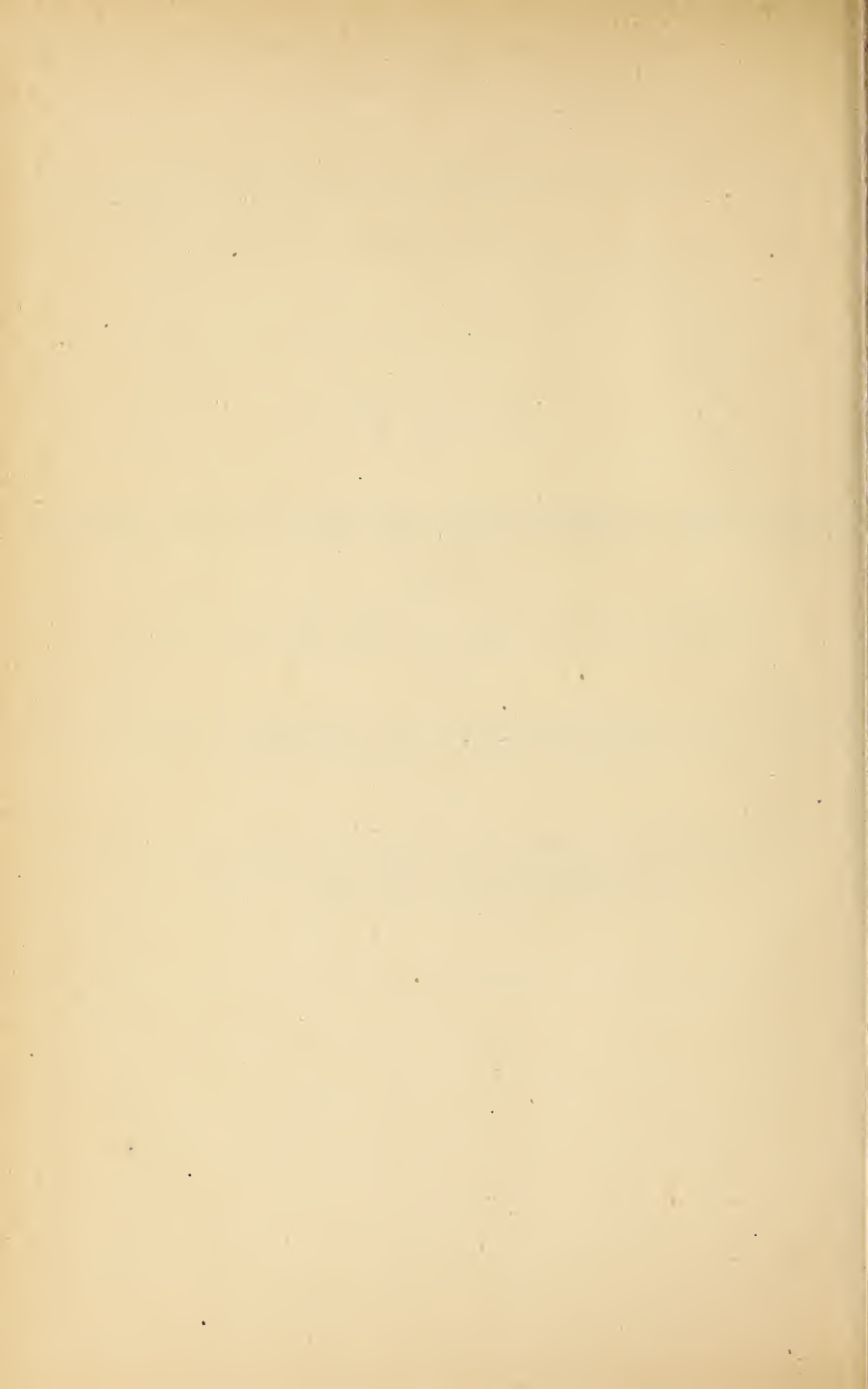
STEAMER ALBATROSS.

Lieutenant-Commander Z. L. Tanner, Commanding.
Ensigns M. Johnston, E. W. Eberle, and C. M. McCormick.
Passed Assistant Surgeon J. E. Gardner.
Assistant Paymaster C. S. Williams.
Passed Assistant Engineer C. R. Roelker.

STEAMER FISH HAWK.

Lieutenant (junior grade) Robert Platt, Commanding.
Mates James A. Smith, C. H. Cleaveland, and J. M. Creighton.

L I S T
OF
COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL
ON THE
ACTIVE LIST OF THE UNITED STATES NAVY,
WITH
DATE OF PRECEDENCE, DETERMINED ACCORDING TO EXISTING
LAW, PLACED OPPOSITE EACH OFFICER'S NAME,
BY A
BOARD ACTING UNDER THE ORDER OF THE HON. SECRETARY OF THE
NAVY, DATED DECEMBER 18, 1880, AND PRESIDED OVER
BY COMMODORE JOHN C. FEBIGER, U. S. N.



LIST

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL
ON THE ACTIVE LIST OF THE UNITED STATES NAVY.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|----------------------|-----------|---------------------|-----------------------|-----------|---------------------|
| A. E. K. Benham | Commodore | 17 Feb. 41 | Albert S. Barker | Commander | 21 Sept. 59 |
| John Irwin | do | do | Charles S. Cotton | do | do |
| James A. Greer | do | do | John R. Bartlett | do | do |
| Aaron W. Weaver | do | do | Oliver A. Batcheller | do | do |
| William P. McCann | do | do | Silas W. Terry | do | do |
| James H. Gillis | do | do | Merrill Miller | do | do |
| George Brown | do | do | John J. Read | do | do |
| John G. Walker | do | do | Edwin T. Woodward | do | 22 Sept. 59 |
| Francis M. Ramsay | do | do | George W. Wood | do | do |
| Joseph S. Skerrett | do | 12 Oct. 48 | Mortimer L. Johnson | do | 24 Nov. 59 |
| Joseph Fyffe | Captain | do | Edwin M. Shepard | do | do |
| Oscar F. Stanton | do | 3 Apr. 49 | Charles McGregor | do | do |
| Henry Erben | do | do | Robley D. Evans | do | do |
| Richard W. Meade | do | 5 Feb. 50 | Henry L. Johnson | do | do |
| Charles C. Carpenter | do | do | George W. Coffin | do | do |
| William A. Kirkland | do | do | Henry Glass | do | do |
| Edward E. Potter | do | do | Philip H. Cooper | do | do |
| Lester A. Beardslee | do | 5 Mar. 50 | Henry C. Taylor | do | do |
| Thomas O. Selfridge | do | 1 Oct. 50 | Allan D. Brown | do | do |
| Joseph N. Miller | do | do | George H. Wadleigh | do | do |
| Montgomery Sicard | do | 1 Oct. 51 | A. S. Crowninshield | do | do |
| Edmund O. Matthews | do | 2 Oct. 51 | Frank Wildes | do | do |
| Charles S. Norton | do | 3 Oct. 51 | Augustus G. Kellogg | do | do |
| Robert F. Bradford | do | 21 May 52 | James H. Sands | do | do |
| Robert L. Phythian | do | 25 May 52 | Yates Stirling | do | do |
| Augustus P. Cooke | do | do | William C. Wise | do | 20 Sept. 60 |
| Rush E. Wallace | do | do | Purnell F. Harrington | do | do |
| George H. Perkins | do | 26 May 52 | W. Bainbridge Hoff | do | do |
| Robert Boyd | do | do | William S. Dana | do | do |
| Francis M. Bunce | do | 31 Jan. 53 | Nicoll Ludlow | do | do |
| Byron Wilson | do | do | Francis A. Cook | do | do |
| Frederick V. McNair | do | 21 Sept. 53 | Colby M. Chester | do | do |
| Arthur R. Yates | do | 24 Sept. 53 | Charles E. Clark | do | do |
| John Adams Howell | do | 23 Sept. 54 | Charles J. Barclay | do | do |
| Allen V. Reed | do | do | Joseph B. Coghlan | do | do |
| George Dewey | do | do | Charles V. Gridley | do | do |
| George B. White | do | 26 Sept. 54 | Charles D. Sigsbee | do | do |
| Henry L. Howison | do | do | Richard P. Leary | do | do |
| Albert Kautz | do | 28 Sept. 54 | William H. Whiting | do | do |
| Alfred T. Mahan | do | 20 Sept. 55 | Dennis W. Mullan | do | do |
| George C. Remy | do | do | N. Mayo Dyer | do | 24 Sept. 60 |
| Norman H. Farquhar | do | do | Francis M. Green | do | do |
| Theodore F. Kane | do | do | Charles O'Neil | do | do |
| Henry B. Seely | do | do | Caspar F. Goodrich | do | do |
| Gilbert C. Witse | do | do | Bowman H. McCalla | do | do |
| James O'Kane | do | 20 Sept. 56 | French E. Chadwick | do | do |
| J. Crittenden Watson | do | do | Theodore F. Jewell | do | do |
| Henry B. Robeson | do | do | William M. Folger | do | do |
| William Whitehead | do | do | Horace Elmer | do | do |
| Winfield S. Schley | do | do | Benj. P. Lamberton | do | do |
| Silas Casey | do | 25 Sept. 56 | John Schouler | do | do |
| William T. Sampson | do | 21 Sept. 57 | Francis W. Dickens | do | do |
| Bartlett J. Cromwell | do | do | George F. F. Wilde | do | 28 Sept. 60 |
| John W. Philip | do | do | Charles H. Davis | do | do |
| Henry F. Picking | do | do | Charles J. Train | do | do |
| Frederick Rodgers | do | do | Edwin White | do | do |
| John F. McGlensley | Commander | do | Oscar F. Hyerman | do | do |
| Edgar C. Merriman | do | do | George W. Pigman | do | do |
| Chas. L. Huntington | do | 20 Sept. 58 | Thomas Nelson | do | 20 Sept. 61 |
| Louis Kempff | do | do | Felix McCurley | do | do |
| Francis J. Higginson | do | do | John McGowan, jr. | do | do |
| George W. Sumner | do | do | James G. Green | do | do |
| Benjamin F. Day | do | 20 Sept. 58 | George E. Wingate | do | do |
| Frederick R. Smith | do | do | Joshua Bishop | do | do |
| James D. Graham | do | do | John K. Winn | do | do |
| William R. Bridgman | do | 21 Sept. 59 | Charles H. Rockwell | do | do |
| Alex. H. McCormick | do | do | James M. Forsyth | do | do |

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|-----------------------|-------------------|---------------------|------------------------|-------------|---------------------|
| George A. Converse. | Commander. | 20 Sept. 61 | Henry B. Mansfield. | Lieutenant. | 20 Feb. 63 |
| Royal B. Bradford. | do | do | Robert E. Carmody. | do | do |
| George R. Durand. | do | do | Eugene D. F. Heald. | do | do |
| Francis M. Barber. | do | do | Fred. M. Symonds. | do | do |
| Timothy A. Lyons. | do | do | Edward P. Wood. | do | do |
| John S. Newell. | do | do | Walton Goodwin. | do | do |
| Joseph E. Craig. | Lieut. Commander. | do | Albert Ross. | do | do |
| Charles M. Thomas. | do | do | Richardson Clover. | do | do |
| Albert S. Snow. | do | do | James M. Miller. | do | do |
| George C. Reiter. | do | do | John F. Meigs. | do | do |
| Roswell D. Hitchcock. | do | do | Frederick M. Wise. | do | do |
| Willard H. Brownson. | do | do | John V. B. Bleeker. | do | do |
| Henry E. Nichols. | do | do | Andrew Dunlap. | do | do |
| William W. Mead. | do | do | Richard Rush. | do | do |
| Edwin S. Houston. | do | do | Edward H. Gheen. | do | do |
| Edwin Longnecker. | do | 21 Sept. 61 | Wells L. Field. | do | do |
| George E. Ide. | do | 25 Sept. 61 | Harrison G. O. Colby. | do | do |
| George M. Book. | do | 25 Sept. 61 | Leavitt C. Logan. | do | do |
| Holman Vail. | do | 25 Sept. 61 | Couway H. Arnold. | do | do |
| Thomas Perry. | do | do | Edward W. Sturdy. | do | do |
| Charles H. Stockton. | do | 27 Sept. 61 | William S. Cowles. | do | 21 July 63 |
| Louis Kingsley. | do | do | Charles O. Allibone. | do | 23 July 63 |
| George B. Livingston. | do | 31 Jan. 62 | Allan G. Paul. | do | do |
| John J. Brice. | do | do | Edward D. Taussig. | do | do |
| Oscar W. Farenholt. | do | do | John E. Pillsbury. | do | 22 Sept. 63 |
| William B. Newman. | do | do | William H. Reeder. | do | do |
| Andrew J. Iverson. | do | do | Daniel Delehantry. | do | do |
| Joseph Marthon. | do | do | Frank W. Nichols. | do | do |
| Edward T. Strong. | do | do | Charles C. Cornwell. | do | 20 July 64 |
| Robert E. Impey. | do | do | Royal R. Ingersoll. | do | do |
| Zera L. Tanner. | do | do | Robert M. G. Brown. | do | do |
| Samuel Belden. | do | do | Adolph Marx. | do | do |
| Eugene W. Watson. | do | do | Duncan Kennedy. | do | do |
| John F. Merry. | do | do | James D. J. Kelley. | do | 21 July 64 |
| William W. Rhoades. | do | do | Jefferson F. Moser. | do | do |
| John C. Morong. | do | do | Hobart L. Tremain. | do | do |
| William H. Webb. | do | 21 Sept. 61 | Raymond P. Rodgers. | do | do |
| William C. Gibson. | do | do | Ambrose B. Wyckoff. | do | do |
| William A. Morgan. | do | do | Robert T. Jasper. | do | do |
| Washburn Maynard. | do | do | Seaton Schroeder. | do | do |
| Henry W. Lyon. | do | do | Franklin J. Drake. | do | do |
| James H. Dayton. | do | do | Theo. B. M. Mason. | do | do |
| Asa Walker. | do | do | Nathan H. Barnes. | do | do |
| M. R. S. Mackenzie. | do | do | Thomas C. McLean. | do | do |
| Charles S. Sperry. | do | do | William J. Barnette. | do | do |
| Frank Courtis. | do | do | Francis H. Delano. | do | do |
| William W. Reisinger. | do | do | Charles T. Forse. | do | do |
| John C. Rich. | do | do | Edwin K. Moore. | do | do |
| William T. Burwell. | do | do | Albion V. Wadhams. | do | do |
| John J. Hunker. | do | do | George W. Tyler. | do | do |
| Franklin Hanford. | do | do | James D. Adams. | do | do |
| Frederick W. Crocker. | do | do | Richard Wainwright. | do | do |
| Robert M. Berry. | do | do | James R. Selfridge. | do | do |
| Samuel W. Very. | do | 12 Apr. 62 | John C. Irvine. | do | do |
| George A. Bicknell. | do | do | Charles A. Stone. | do | do |
| Henry N. Manney. | do | do | Charles A. Adams. | do | do |
| Chapman C. Todd. | do | do | William H. Everett. | do | do |
| George A. Norris. | do | do | John M. Hawley. | do | do |
| William H. Parker. | do | 17 Apr. 62 | Thomas H. Stevens. | do | do |
| Joseph N. Hemphill. | do | 1 June 62 | John A. Rodgers. | do | do |
| Abraham B. H. Lillie. | do | do | James W. Carlin. | do | 23 July 64 |
| Wm. T. Swinburne. | do | do | Gottfried Blocklinger. | do | do |
| Wm. H. Emory. | do | do | Perry Garst. | do | do |
| Charles T. Hutchins. | do | do | James K. Cogswell. | do | do |
| Seth M. Ackley. | do | 23 Sept. 62 | Frederic Singer. | do | do |
| Wm. W. Gillpatrick. | do | 27 Sept. 62 | Arthur B. Speyers. | do | do |
| Benj. S. Richards. | do | do | Ebenezer S. Prime. | do | 28 July 64 |
| Benjamin F. Tilley. | do | 20 Feb. 63 | Nathan E. Niles. | do | do |
| Harry Knox. | do | do | Charles P. Perkins. | do | 1 July 65 |
| Clifford H. West. | do | do | B. H. Buckingham. | do | do |
| John P. Merrell. | do | do | Charles G. Bowman. | do | do |
| Joseph G. Eaton. | do | do | William P. Potter. | do | do |
| William I. Moore. | do | do | William H. Bechler. | do | do |
| Charles Belknap. | do | do | Giles B. Harber. | do | do |
| Fernando P. Gilmore. | do | do | John Garvin. | do | do |
| Eugene H. C. Leutze. | do | do | Sumner C. Paine. | do | do |
| Uriel Sebree. | do | do | Arthur P. Osborn. | do | do |
| Albert R. Couden. | do | do | John B. Briggs. | do | do |
| Edwin C. Pendleton. | do | do | Newton E. Mason. | do | do |
| William Swift. | do | do | Arthur P. Nazro. | do | do |

*Subject to examination.

| Name. | Rank. | Date of preced- ence. | Name. | Rank. | Date of preced- ence. |
|-----------------------|------------|--------------------------|-----------------------|------------|--------------------------|
| William W. Kimball | Lieutenant | 1 July 65 | Gustavus C. Hanus | Lieutenant | 21 June 67 |
| Charles F. Norton | do | do | William P. Elliott | do | do |
| William P. Day | do | do | John E. Roller | do | do |
| John C. Wilson | do | do | Francis E. Greene | do | do |
| William C. Strong | do | do | Horace P. McIntosh | do | do |
| Uriah R. Harris | do | do | Carlos G. Calkins | do | do |
| Richard G. Davenport | do | do | Jeremiah C. Burnett | do | do |
| Edward B. Barry | do | do | Samuel Seabury | do | do |
| C. W. Ruschenberger | do | do | William P. Clason | do | do |
| Charles A. Bradbury | do | do | William C. Babcock | do | do |
| Herbert Winslow | do | do | Henry H. Barroll | do | do |
| William H. Turner | do | 21 July 65 | Charles D. Galloway | do | do |
| T. Dix Bolles | do | do | Frederick H. Lefavor | do | do |
| Geo. P. Colvocoresses | do | do | Charles A. Foster | do | do |
| Charles E. Colahan | do | do | William E. Sewell | do | do |
| Wainwright Kellogg | do | do | Henry McCrea | do | do |
| Albert G. Berry | do | do | Edward F. Quattrough | do | do |
| John A. Norris | do | do | James C. Cresap | do | 24 June 67 |
| William H. Driggs | do | do | Asher C. Baker | do | 1 July 67 |
| N. J. K. Patch | do | do | W. H. H. Southerland | do | 22 June 68 |
| Thomas S. Phelps | do | do | Lucien Young | do | do |
| Karl Rohrer | do | do | Jesse M. Roper | do | do |
| John A. H. Nickels | do | do | Charles E. Fox | do | 23 June 68 |
| Clinton K. Curtis | do | do | John C. Fremont, jr. | do | do |
| Theodore Porter | do | do | Albert Mertz | do | do |
| Daniel D. V. Stuart | do | do | Rogers H. Galt | do | do |
| John H. Moore | do | do | Downs L. Wilson | do | do |
| Kossuth Niles | do | do | Oswin W. Lowry | do | do |
| Nelson T. Houston | do | do | Vincendon L. Cottman | do | 21 Sept. 68 |
| Charles A. Clarke | do | do | Oren E. Lasher | do | 22 Sept. 68 |
| John H. C. Coffin | do | do | Howard S. Waring | do | do |
| Dennis H. Mahan | do | do | Frank E. Sawyer | do | do |
| William F. Low | do | 22 July 65 | William H. Schuetze | do | 21 June 69 |
| Henry T. Monahan | do | do | Thomas B. Howard | do | 22 June 69 |
| Richard Mitchell | do | do | Walter C. Cowles | do | do |
| William M. Wood | do | do | Austin M. Knight | do | do |
| Clayton S. Richman | do | 24 July 65 | Charles J. Badger | do | do |
| Samuel P. Comly | do | 26 July 65 | Samuel W. B. Diehl | do | do |
| Sidney H. May | do | do | Reginald F. Nicholson | do | do |
| H. O. Rittenhouse | do | 23 July 66 | Samuel C. Lemly | do | do |
| Robert G. Peck | do | do | Edm'd B. Underwood | do | do |
| John Hubbard | do | do | William F. Halsey | do | do |
| Alex. McCrackin | do | do | Frank A. Wilner | do | do |
| George L. Dyer | do | do | Frederick H. Tyler | do | 23 June 69 |
| Lewis C. Heilner | do | do | Henry Morrell | do | do |
| George A. Calhoun | do | do | William Winder | do | do |
| Martin E. Hall | do | do | Mason A. Shufeldt * | do | do |
| Edward M. Hughes | do | do | Charles B. T. Moore | do | do |
| Herman F. Fickbohm | do | do | Ten Eyck D. W. Veeder | do | do |
| Joseph B. Murdock | do | do | Alfred Reynolds | do | do |
| Hugo Osterhaus | do | do | J. Marshall Robinson | do | do |
| John B. Collins | do | do | George H. Peters | do | 4 June 70 |
| Charles E. Vreeland | do | do | Bradley A. Fiske | do | do |
| M. Fisher Wright | do | do | Frank H. Holmes | do | do |
| Corwin P. Rees | do | do | John W. Stewart | do | do |
| Samuel L. Graham | do | do | Lucian Flynn | do | do |
| Albert C. Dillingham | do | do | John F. Parker | do | do |
| George F. W. Holman | do | do | Hamilton Hutchins | do | do |
| Nathan Sargent | do | do | John M. Bowyer | do | do |
| Lazarus L. Reamey | do | 24 July 66 | John C. Colwell | do | do |
| Whitmul P. Ray | do | do | William R. A. Rooney | do | do |
| William P. Conway | do | do | Edward J. Dorn | do | do |
| James H. Bull | do | do | Bernard O. Scott | do | do |
| Greenlief A. Merriam | do | do | David Peacock | do | do |
| Charles H. Lyman | do | 28 July 66 | John O. Nicolson | do | do |
| Freeman H. Crosby | do | do | George T. Emmons | do | do |
| Hanson R. Tyler | do | do | York Noël | do | 20 Sept. 70 |
| Timothy G. C. Salter | do | do | Frank J. Milligan | do | do |
| John B. Milton | do | do | Albon C. Hodgson | do | 5 June 71 |
| William Kilburn | do | do | James M. Helm | do | do |
| Jacob J. Hunker | do | 30 July 66 | William G. Cutler | do | do |
| George W. Mentz | do | 26 Sept. 66 | Cam'on McR. Winslow | do | do |
| Charles F. Emmerich | do | do | Charles Laird | do | do |
| Sidney A. Staunton | do | 21 June 67 | Nathaniel R. Usher | do | do |
| Aaron Ward | do | do | Walter S. Hughes | do | do |
| Charles W. Bartlett | do | do | Fidelio S. Carter | do | do |
| Chauncey Thomas | do | do | Frank F. Fletcher | do | do |
| William A. Marshall | do | do | Alexander Sharp | do | do |
| John Downes | do | do | Harry H. Hosley | do | do |
| William M. Irwin | do | do | Frank E. Beatty | do | do |

* Subject to examination.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|------------------------|-----------------------|---------------------|------------------------|-----------------------|---------------------|
| Chas. M. McCarteney. | Lieutenant | 5 June 71 | Roy Campbell Smith. | Lieut. (junior grade) | 9 June 74 |
| Moses L. Wood. | do | do | Albert N. Wood. | do | do |
| David Daniels. | do | do | Edward Lloyd, jr. | do | do |
| John A. Shearman* | do | do | Harry McL. P. Huse. | do | do |
| Robert M. Doyle. | do | do | Richard M. Hughes. | do | do |
| Edward D. Bostick. | do | do | Charles N. Atwater. | do | do |
| George M. Stoney. | do | do | John H. L. Holcombe. | do | do |
| Frederick W. Coffin. | do | do | William L. Burdick. | Ensign | do |
| Harry M. Hodges. | do | do | Harry Kimmell. | do | do |
| William B. Caperton. | do | do | George R. Clark. | do | do |
| Robert Platt. | Lieut. (junior grade) | 21 Sept. 68 | George H. Stafford. | do | do |
| James T. Smith. | do | 5 June 71 | Allen G. Rogers. | do | do |
| Ridgley Hunt. | do | do | William P. White. | do | do |
| Henry C. Gearing. | do | 5 June 72 | John H. Shipley. | do | do |
| Templin M. Potts. | do | do | Thomas W. Ryan. | do | do |
| William H. Allen. | do | do | John E. Craven. | do | do |
| Burns T. Walling. | do | do | J. H. Hetherington. | do | do |
| Clifford J. Boush. | do | do | John J. Knapp. | do | do |
| James H. Sears. | do | do | Baine C. Dent. | do | do |
| Abraham E. Culver. | do | do | Augustus C. Almy. | do | do |
| Henry T. Mayo. | do | do | Randolph H. Miner. | do | 17 June 75 |
| Charles C. Rogers. | do | do | John Hood. | do | do |
| John T. Newton. | do | do | Abner B. Clements. | do | do |
| Waldemar D. Rose. | do | do | Henry S. Chase. | do | do |
| Charles F. Pond. | do | 6 June 72 | Leroy M. Garrett. | do | do |
| Walter McLean. | do | do | Charles C. Marsh. | do | do |
| Wash'ton I. Chambers. | do | do | John B. Blish. | do | do |
| Lovell K. Reynolds. | do | do | Charles W. Jungen. | do | do |
| James C. Gillmore. | do | do | Charles H. Harlow. | do | do |
| Benjamin Tappan. | do | do | William A. Gill. | do | do |
| Charles A. Gove. | do | do | Rennie P. Schwerin. | do | do |
| De Witt Coffman. | do | do | Charles S. Ripley. | do | do |
| William G. Hannum. | do | 8 June 72 | Walter J. Sears. | do | 19 June 75 |
| Richard Henderson. | do | do | John Gibson. | do | do |
| Thomas D. Griffin. | do | do | John A. Bell. | do | do |
| Henry Minett. | do | do | John A. Dougherty. | do | do |
| Richard T. Mulligan. | do | do | Daniel P. Menefee. | do | do |
| Wm. Braunersreuther. | do | do | John H. Gibbons. | do | do |
| Francis H. Sherman. | do | do | Thomas Snowden. | do | do |
| William S. Hogg. | do | 24 Sept. 72 | Edwin H. Tillman. | do | do |
| William F. Fullam. | do | 5 June 73 | Robert F. Lopez. | do | do |
| Horace M. Witzel. | do | do | Francis W. Kellogg. | do | do |
| Omenzo G. Dodge. | do | do | John L. Purcell. | do | do |
| Alb't G. Winterhalter. | do | do | Maurice L. Read. | do | do |
| John M. Orchard. | do | do | Reuben O. Bitler. | do | do |
| Hiero Taylor. | do | do | Philip R. Alger. | do | 12 June 76 |
| John N. Jordan. | do | do | Herman G. Dresel. | do | do |
| August's F. Fechteler. | do | do | Harry Phelps. | do | do |
| Thomas M. Brumby. | do | do | Patrick W. Hourigan. | do | do |
| Valentine S. Nelson. | do | do | John B. Bernadou. | do | do |
| Edward E. Wright. | do | do | Homer C. Poundstone. | do | do |
| Albert Cleaves. | do | do | Albert A. Ackerman. | do | do |
| Selin E. Woodworth. | do | do | Albert P. Niblack. | do | do |
| * * * * | * * * * | * * * | Ernest Wilkinson. | do | do |
| James P. Parker. | do | do | William Truxtun. | do | do |
| H. C. Wakenshaw. | do | do | Stokely Morgan. | do | do |
| Benjamin W. Hodges. | do | do | Francis J. Haeseler. | do | do |
| Herbert O. Dunn. | do | do | Edward Simpson, jr. | do | do |
| Arthur W. Dodd. | do | do | William C. P. Muir. | do | do |
| George W. Denfeld. | do | do | Joseph Beale. | do | do |
| Albert W. Grant. | do | do | John S. Watters. | do | do |
| Horace W. Harrison. | do | do | Edwards F. Leiper. | do | do |
| Philip V. Lansdale. | do | do | Jos. H. Rohrbacher. | do | do |
| William S. Benson. | do | do | Manning K. Eyre. | do | do |
| William V. Bronaugh. | do | do | James C. Drake. | do | do |
| Frank M. Bostwick. | do | 6 June 73 | William S. Sims. | do | do |
| Walter M. Constant. | do | do | Miles C. Gorgas. | do | do |
| James H. Oliver. | do | do | Louis S. Van Duzer. | do | do |
| N. J. L. T. Halpine. | do | do | Wilson W. Buchanan. | do | do |
| Harry M. Dombangh. | do | do | Augustus N. Mayer. | do | do |
| William R. Rush. | do | do | Frederick R. Brainard. | do | do |
| Alfred L. Hall. | do | do | William E. Safford. | do | do |
| Percival J. Werlich. | do | do | William J. Maxwell. | do | do |
| Simon Cook.* | do | do | Franklin Swift. | do | do |
| John H. Fillmore*. | do | 9 June 74 | John F. Luby. | do | do |
| Thomas S. Rodgers. | do | do | Lewis J. Clark. | do | 11 Sept. 76 |
| John G. Quimby. | do | do | Theodore G. Dewey. | do | 12 Sept. 76 |
| James H. Glennon. | do | do | George R. French. | do | do |
| Harry S. Knapp. | do | do | Hugh Rodman. | do | do |
| William L. Rodgers*. | do | do | John A. Hoogewerff. | do | 19 June 77 |

* Subject to examination.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|----------------------|--------|---------------------|------------------------|--------|---------------------|
| Robert B. Dashiell | Ensign | 19 June 77 | John P. McGuinness | Ensign | 13 June 81 |
| Henry B. Ashmore | do | do | Joseph Strauss | do | do |
| Edward E. Capelhart | do | 22 June 77 | Chas. S. Stanworth | do | do |
| Houston Eldredge | do | do | Robert L. Russell | do | do |
| Henry B. Wilson | do | do | Harrison A. Bispham | do | do |
| George P. Blow | do | do | Armistead Rust | do | do |
| Gilbert Wilkes | do | 12 Sept. 77 | George R. Evans | do | do |
| Spencer S. Wood | do | 21 June 78 | Edward W. Eberle | do | do |
| Guy W. Brown | do | do | James E. Shindel | do | do |
| William B. Fletcher | do | do | Chas. M. McCormick | do | 21 Sept. 81 |
| Edson W. Sutphen | do | do | Glennie Tarbox | do | do |
| Marbury Johnston | do | do | William W. Gilmer | do | do |
| Wm. B. Whittelsey | do | do | Robert E. Coontz | do | do |
| Joseph L. Jayne | do | do | Benjamin Wright | do | do |
| James G. Doyle | do | do | George Breed | do | 17 June 82 |
| Lorenzo Semple | do | do | W. H. G. Bullard | do | do |
| John J. Blandin | do | do | Webster A. Edgar | do | do |
| Albert L. Key | do | do | Joseph W. Oman | do | do |
| William L. Howard | do | do | Philip Andrews | do | do |
| Wiley R. M. Field | do | do | William H. Faust | do | do |
| Harold H. Eames | do | do | Harold K. Hines | do | do |
| Edwin A. Anderson | do | do | Willard L. Dodd | do | do |
| John M. Poyer | do | do | Harry E. Rumsey | do | do |
| Charles P. Eaton | do | 11 June 79 | Ryland D. Tisdale | do | do |
| Fitz Aubert Hantoon | do | do | Samuel M. Strite | do | do |
| John M. Elliot | do | do | Friend W. Jenkins | do | do |
| Charles E. Sweeting | do | do | George F. Cooper | do | do |
| Benj. E. Thurston | do | do | George F. Hawk | do | do |
| Harry George | do | 22 Sept. 79 | Edw. T. Witherspoon | do | do |
| Frederick L. Chapin | do | do | Robert Stocker | do | 2 May 83 |
| Harry A. Field | do | 1 Oct. 79 | Elliott Snow | do | do |
| Chester M. Knepper | do | 11 June 80 | Benton C. Decker | do | do |
| Clarence S. Williams | do | do | Mark L. Bristol | do | do |
| Wilford B. Hoggatt | do | do | Benjamin W. Wills, Jr. | do | do |
| Albert M. Beecher | do | do | Walter S. Burke | do | do |
| Frank K. Hill | do | do | Newton A. McCully, Jr. | do | do |
| Roger Wells, Jr. | do | do | Levi C. Bertalette | do | do |
| John D. McDonald | do | do | William S. Cloke | do | do |
| Walter O. Hulme | do | do | George W. Logan | do | do |
| Douglas F. Terrell | do | do | Edward Moale, Jr. | do | do |
| Frederick J. Loomis | do | do | Henry F. Bryan | do | do |
| Henry E. Parmenter | do | do | Samuel R. Hurlbut | do | do |
| Hilery P. Jones | do | do | Andrew T. Long | do | do |
| William R. Shoemaker | do | do | Edward H. Durell | do | do |
| Isaac K. Seymour | do | 22 Sept. 80 | Archibald H. Scales | do | do |
| Charles M. Fahs | do | 1 Oct. 80 | Ford H. Brown | do | do |
| Charles P. Plunkett | do | do | Creighton Churchill | do | do |
| Humes H. Whittelsey | do | do | Clarence M. Stone | do | do |
| A. C. Dieffenbach | do | 13 June 81 | Thomas Washington | do | do |
| Theodore C. Fenton | do | do | Francis Boughter | do | do |
| Volney O. Chase | do | do | Archibald H. Davis | do | do |
| George R. Slocum | do | do | Guy H. Burrage | do | do |
| William G. Miller | do | do | Frank M. Russell | do | do |
| George W. Kline | do | do | | | |

MEDICAL CORPS.

| | | | | | |
|--------------------|-------------------|-------------|--------------------|-------------------|------------|
| John M. Browne | Medical Director | 26 Mar. 47 | Wm. K. Van Reyepen | Medical Inspector | 2 Sept. 55 |
| Thomas J. Turner | do | 26 Sept. 47 | Thomas C. Walton | do | do |
| John Y. Taylor | do | do | Theoron Woolverton | do | do |
| William T. Hord | do | 1 Nov. 48 | Charles H. White | do | do |
| Albert L. Gihon | do | 1 May 49 | George W. Woods | do | do |
| Richard C. Dean | do | 17 Apr. 50 | Frank L. Du Bois | do | do |
| Albert C. Gorgas | do | 30 Aug. 50 | George H. Cooke | do | do |
| Delavan Bloodgood | do | 13 Mar. 51 | Thomas N. Penrose | do | do |
| David Kindelberger | do | 20 May 53 | George R. Brush | do | do |
| Chris. J. Cleburne | do | 9 May 55 | Daniel McMurtie | Surgeon | do |
| Michael Bradley | do | 10 June 55 | Edward Kershner | do | do |
| Adrian Hudson | do | do | J. Rufus Tryon | do | 25 June 57 |
| Philip S. Wales | do | do | William H. Jones | do | do |
| Newton L. Bates | do | do | James M. Flint | do | 26 Oct. 57 |
| Edward S. Bogert | do | do | George A. Bright | do | 26 May 58 |
| Walter K. Scofield | Medical Inspector | 1 July 55 | George F. Winslow | do | do |
| Grove S. Beardsley | do | do | Hosea J. Babin | do | 13 May 50 |
| Henry M. Wells | do | do | Joseph B. Parker | do | 8 Oct. 60 |
| John H. Clark | do | 14 Aug. 55 | Joseph G. Ayers | do | do |
| Adolph A. Hoehling | do | do | Abel F. Price | do | 26 Mar. 62 |
| Benjamin H. Kidder | do | 2 Sept. 55 | Melanethon L. Ruth | do | do |

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|-----------------------|-----------------------|---------------------|-----------------------|-----------------------|---------------------|
| Michael C. Drennan | Surgeon | 26 Mar. 62 | Emlyn H. Marsteller | Passed Ass't Surgeon. | 2 Nov. 70 |
| James Albert Hawke | do | do | William H. Rush | do | 13 Feb. 71 |
| Robert A. Marmion | do | do | Richard Ashbridge | do | do |
| Benjamin S. Mackie | do | 31 Mar. 63 | James C. Byrnes | do | do |
| Dwight Dickinson | do | do | Samuel H. Griffith | do | 15 Dec. 71 |
| William G. Farwell | do | 19 Apr. 63 | Francis S. Naiter | do | 22 Dec. 71 |
| Andrew M. Moore | do | do | Daniel M. Guiteras | do | 3 June 73 |
| J. W. Ross | do | 21 Mar. 64 | Averley C. H. Russell | do | do |
| Theodore C. Heyl | do | do | Arthur G. Cabell | do | do |
| John C. Wise | do | do | Clement Biddle | do | do |
| John L. Neilson | do | do | Charles W. Rush | do | 30 June 73 |
| Henry C. Eckstein | do | do | Henry T. Percy | do | do |
| George P. Bradley | do | do | James D. Gatewood | do | 6 July 74 |
| Charles U. Gravatt | do | 28 Apr. 64 | Oliver Diehl | do | do |
| Howard Smith | do | 27 Jan. 65 | John M. Edgar | do | 9 July 75 |
| Paul Fitzsimons | do | do | Thomas C. Craig | do | do |
| Henry M. Martin | do | do | Philip Leach | do | do |
| William S. Dixon | do | do | Hervey W. Whitaker | do | do |
| Alex. F. Magruder | do | 21 Apr. 65 | John W. Baker | do | 6 July 76 |
| Charles A. Seigfried | do | 5 Mar. 66 | Lloyd W. Curtis | do | do |
| Remus C. Persons | do | do | Henry B. Fitts | do | do |
| John F. Bransford | do | 29 Mar. 66 | Horace B. Scott | do | 11 July 77 |
| Nelson McP. Ferebee | do | do | Victor C. B. Means | do | 3 June 78 |
| Henry P. Harvey | do | do | John S. Sayre | do | 24 June 78 |
| Benjamin F. Rogers | do | do | Fred'k J. B. Cordeiro | do | 26 June 78 |
| James R. Waggener | do | 12 Apr. 66 | Francis W. F. Wieber | do | 3 Nov. 78 |
| Thomas H. Streets | do | do | Ernest W. Auzal | do | 22 Apr. 79 |
| Manley H. Simons | do | 28 May 66 | Frederick A. Hesler | do | do |
| John C. Boyd | do | 3 Mar. 67 | Oliver D. Norton | do | do |
| George E. H. Harmon | do | do | Isaac W. Kite | do | 1 Apr. 80 |
| Howard Wells | do | do | Engene P. Stone | do | 5 Aug. 80 |
| James H. Gaines | do | do | Thomas Owens | Assistant Surgeon | 3 Apr. 76 |
| Daniel N. Bertollette | do | do | William Martin | do | 14 Apr. 76 |
| Ezra Z. Derr | do | do | Frederick N. Ogden | do | 9 Jan. 79 |
| Frank B. Stephenson | do | 14 Mar. 67 | And'r w R. Wentworth | do | 22 Apr. 79 |
| [Presley M. Rixey | do | 28 Jan. 68 | Louis W. Atlee | do | 29 Mar. 80 |
| Walter A. McClurg | do | 8 Feb. 68 | Corbin J. Decker | do | 17 June 80 |
| John H. Hall | do | 31 Mar. 68 | Thomas A. Berryhill | do | do |
| Charles H. H. Hall | Passed Ass't Surgeon. | 1 May 68 | Frederick W. Olcott | do | 21 Jan. 81 |
| Cumbe'rld G. Herndon | do | 3 May 68 | Stephen S. White | do | 19 May 81 |
| Lucien G. Heneberger | do | 17 June 68 | James G. Field, jr. | do | 23 May 81 |
| Edward H. Green | do | 11 Mar. 69 | Hatton N. T. Harris | do | 13 June 81 |
| Samuel H. Dickson | do | 19 Mar. 69 | George McC. Pickrell | do | 16 Jan. 82 |
| Arthur C. Heffenger | do | do | Rand P. Crandall | do | 17 Jan. 82 |
| David O. Lewis | do | 8 Apr. 69 | James F. Keeney | do | 1 Mar. 82 |
| Howard E. Ames | do | 10 Apr. 69 | John F. Urie | do | 3 July 82 |
| L. B. Baldwin | do | 1 May 69 | A. McD. McCormick | do | 23 July 82 |
| Ernest Norfleet | do | 21 May 69 | William F. Arnold | do | 18 Aug. 82 |
| Frank Anderson | do | 24 May 69 | George A. Lung | do | do |
| Phillips A. Lovering | do | 18 June 69 | Patrick H. Bryant | do | 3 Nov. 82 |
| Rufus H. McCarty | do | do | L. L. Von Wedekind | do | do |
| Robert Whiting | do | 21 June 69 | George B. Wilson | do | 1 Feb. 83 |
| William R. Du Bose] | do | 16 Oct. 69 | Charles F. Stokes | do | do |
| * * * * | * * * * | * * * | Edward R. Stitt | do | 23 Mar. 83 |
| Charles T. Hibbett | do | 16 Oct. 69 | Manley F. Gates | do | 27 Mar. 83 |
| Nelson H. Drake | do | 26 Feb. 70 | Chas. H. T. Lowndes | do | 30 Mar. 83 |
| Henry G. Beyer | do | 19 May 70 | George H. Barber | do | 23 May 83 |
| John M. Steele | do | do | Thomas B. Bailey | do | do |
| James E. Gardner | do | 3 July 70 | George Rothganger | do | 24 May 83 |
| Millard H. Crawford | do | 1 Nov. 70 | George T. Smith | do | 3 June 83 |
| George P. Lumsden | do | 2 Nov. 70 | | | |

PAY CORPS.

| | | | | | |
|---------------------|---------------|------------|---------------------|---------------|------------|
| Thomas H. Looker | Pay Director | 31 Aug. 47 | Ambrose J. Clark | Pay Inspector | 9 Sept. 55 |
| Charles W. Abbot | do | 2 Sept. 50 | George Cochran | do | do |
| James D. Murray | do | 3 June 52 | Joseph A. Smith | do | do |
| James D. Fulton | do | 20 Nov. 52 | John H. Stevenson | do | do |
| Caspar Schenck | do | 24 Aug. 55 | Thomas T. Caswell | do | do |
| Charles H. Eldredge | do | do | James Hoy | do | 7 Oct. 55 |
| Gilbert E. Thornton | do | do | Luther G. Billings | do | do |
| William W. Williams | do | do | Arthur J. Pritchard | do | do |
| Edward May | do | do | Albert S. Kenny | do | 19 Mar. 56 |
| Henry M. Denniston | do | do | James E. Tolfree | do | 11 June 56 |
| Richard Washington | do | do | George A. Lyon | do | do |
| Rufus Parks | do | do | Edward Bellows | do | do |
| Frank C. Cosby | do | do | George W. Beaman | Paymaster | do |
| Edwin Stewart | Pay Inspector | 9 Sept. 55 | Arthur Burtis | do | 14 July 56 |

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|------------------------|----------------|---------------------|-------------------------|---------------------|---------------------|
| Edwin Putnam..... | Paymaster..... | 20 Sept. 56 | George A. Deering... | Paymaster..... | 4 May 64 |
| Worth. Goldsborough | do | 2 July 58 | James A. Ring..... | do | 12 July 64 |
| Charles P. Thompson. | do | do | John C. Sullivan... | Passed Ass't Paym'r | 13 July 64 |
| Robert P. Lisle..... | do | do | James E. Cann..... | do | 14 July 64 |
| Robert W. Allen..... | do | 23 July 60 | Otis C. Tiffany..... | do | 12 May 69 |
| Albert D. Bache..... | do | do | John N. Speel..... | do | 1 July 69 |
| Leonard A. Frailey... | do | do | Reah Frazer..... | do | 15 July 69 |
| George E. Hendee..... | do | do | Frank H. Clark..... | do | 25 Sept. 69 |
| William W. Woodhull | do | do | Henry R. Smith..... | do | 1 June 70 |
| Henry T. Wright..... | do | do | Hiram E. Drury..... | do | 8 Sept. 70 |
| Daniel A. Smith..... | do | do | Charles W. Littlefield. | do | do |
| Charles A. McDaniel. | do | do | Arthur Petersen..... | do | 23 Feb. 71 |
| John Fury..... | do | do | A. K. Michler..... | do | 31 Oct. 71 |
| George H. Griffling... | do | do | William W. Galt..... | do | 25 Jan. 72 |
| Albert W. Bacon..... | do | do | John R. Martin..... | do | 14 June 72 |
| Henry T. Skelding..... | do | do | Charles M. Ray..... | do | 3 Mar. 73 |
| Charles W. Slamm..... | do | do | M. Charles McDonald. | do | do |
| Joseph Foster..... | do | do | Eustace B. Rogers..... | do | do |
| Edw'd N. Whitehouse | do | do | John Corwine..... | do | do |
| John Macmahon..... | do | do | Leeds C. Kerr..... | do | 16 June 74 |
| The'dore S. Thompson | do | do | Richard T. M. Ball... | do | do |
| William J. Thomson... | do | do | Harry R. Sullivan... | do | do |
| Henry G. Colby..... | do | do | Thomas J. Cowie..... | do | do |
| J. Bayard Redfield... | do | 21 Feb. 61 | Charles S. Williams... | do | do |
| John F. Tarbell..... | do | do | * * * | * * * | * * * |
| I. Goodwin Hobbs..... | do | do | James H. Chapman... | Assistant Paymaster | 22 Mar. 75 |
| J. Porter Loomis..... | do | do | John S. Carpenter... | do | 29 Oct. 75 |
| H. T. B. Harris..... | do | do | Livingston Hunt..... | do | do |
| Henry C. Machette..... | do | do | John A. Mudd..... | do | do |
| George H. Read..... | do | do | Willis B. Wilcox..... | do | do |
| H. Trumbull Stancliff. | do | do | Madison R. Calvert... | do | do |
| Jonathan Q. Barton... | do | 2 Mar. 61 | Edwin B. Webster..... | do | do |
| Stephen Rand, Jr..... | do | 12 Aug. 63 | George W. Simpson... | do | 1 Apr. 76 |
| Lawrence G. Boggs... | do | 24 Sept. 63 | S. Lawrence Heap..... | do | do |
| Samuel R. Colhoun... | do | 28 Sept. 63 | John Q. Lovell..... | do | 26 July 76 |
| William W. Barry..... | do | 15 Mar. 64 | James S. Phillips... | do | 21 Oct. 76 |
| Josiah R. Stanton..... | do | 25 Mar. 64 | | | |

ENGINEER CORPS.

| | | | | | |
|------------------------|----------------|------------|------------------------|-----------------------|------------|
| Montgomery Fletcher | Chief Engineer | 25 June 44 | Alfred Adamson... | Chief Engineer | 13 May 55 |
| Charles H. Loring..... | do | 26 Feb. 45 | George J. Burnap..... | do | do |
| Alexander Henderson | do | do | George W. Melville... | do | 1 July 55 |
| Edward D. Robie..... | do | 16 Feb. 46 | James Butterworth... | do | do |
| George R. Johnson..... | do | do | Daniel P. McCartney... | do | do |
| William B. Brooks..... | do | do | Cipriano Andrade..... | do | do |
| John W. Moore..... | do | 24 May 47 | G. M. L. Maccarty..... | do | do |
| Thom Williamson..... | do | do | Henry D. McEwan..... | do | do |
| Charles H. Baker..... | do | 2 Aug. 49 | Albert W. Morley..... | do | do |
| George F. Kutz..... | do | 26 June 50 | Robert B. Hine..... | do | 12 Aug. 55 |
| Andrew J. Kiersted... | do | do | John P. Kelly..... | do | do |
| William W. Dungan... | do | do | John Lowe..... | do | do |
| Jackson McElmell..... | do | do | L. W. Robinson..... | do | do |
| James W. Thomson... | do | do | Benjamin F. Wood... | do | do |
| B. B. H. Wharton..... | do | 21 Nov. 51 | William H. Harris... | do | do |
| Philip Inch..... | do | do | John A. Scot..... | do | 3 Oct. 55 |
| William G. Euehler... | do | do | John L. D. Borthwick | do | do |
| H. B. Nones..... | do | 19 Mar. 52 | Charles J. MacConnell | do | 29 Oct. 55 |
| Charles E. De Valin... | do | 21 July 52 | George W. Stivers..... | do | 2 Dec. 55 |
| Samuel L. P. Ayres... | do | do | William W. Heaton... | do | do |
| Elijah Laws..... | do | do | B. C. Gowing..... | do | do |
| Edward Farmer..... | do | 3 May 53 | Abssalom Kirby..... | do | do |
| Henry W. Fitch..... | do | do | George F. Tower..... | do | 7 Jan. 50 |
| Louis J. Allen..... | do | do | James Entwistle..... | do | do |
| David Smith..... | do | 26 Aug. 53 | Nathan P. Towne..... | do | do |
| Fletcher A. Wilson... | do | do | Hugh H. Cline..... | do | do |
| Albert S. Greene..... | do | 17 Feb. 54 | Ralph Aston..... | do | do |
| Robert Potts..... | do | do | David P. Jones..... | do | 25 Mar. 56 |
| Joseph Trilley..... | do | 11 Aug. 54 | James H. Chasmar... | do | do |
| Ezra J. Whittaker... | do | 21 Feb. 55 | Edward A. McGee..... | do | 27 June 56 |
| Peter A. Rearick..... | do | do | John F. Bingham..... | do | 30 July 56 |
| Augustus H. Able..... | do | do | William A. Windsor... | do | do |
| William S. Smith..... | do | do | George W. Roche..... | do | do |
| George W. Magee..... | do | do | H. Schuyler Ross..... | Passed Ass't Engineer | do |
| Frederick G. McKean | do | do | Charles R. Roelker... | do | do |
| George H. White..... | do | 13 May 55 | James J. Barry..... | do | do |
| Isaac R. McNary..... | do | do | John Pemberton..... | do | do |

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|-----------------------------|-----------------------|---------------------|-----------------------------|--------------------------|---------------------|
| Jefferson Brown | Passed Ass't Engineer | 30 July 56 | Henry W. Spangler* | Passed Ass't Engineer | 1 Oct. 74 |
| John D. Ford | do | do | Robert S. Griffin | do | do |
| Jonathan M. Emanuel | do | 25 Aug. 56 | George W. McElroy | Assistant Engineer | do |
| William A. H. Allen | do | 16 Jan. 57 | Frank W. Bartlett | do | do |
| John L. Hannum | do | do | Frederick C. Bieg | do | do |
| Albert C. Engard | do | do | Howard Gage | do | do |
| John A. B. Smith | do | do | Joseph R. Wilmer | do | do |
| Robert D. Taylor | do | do | John L. Gow | do | do |
| Conrad J. Habighurst | do | do | George E. Burd | do | do |
| Alexander B. Bates | do | do | Walter M. McFarland | do | 15 Sept. 75 |
| Robert Crawford | do | do | Benjamin O. Bryan | do | do |
| Robert W. Milligan | do | do | Harold P. Norton | do | do |
| Charles F. Nagle | do | do | Clarence A. Carr | do | do |
| George W. Baird | do | do | John W. Annan | do | do |
| Richard Inch | do | 8 Sept. 57 | Edward H. Scribner | do | do |
| Harrie Webster | do | 20 May 58 | Andrew M. Hunt | do | do |
| Herschel Main | do | 10 Oct. 66 | Thomas F. Carter | do | do |
| Holland N. Stevenson | do | do | John H. Baker | do | do |
| Julien S. Ogden | do | do | Frank M. Bennett | do | do |
| Charles W. Rae | do | do | James M. Pickrell | do | do |
| George H. Kearny | do | do | Martin Bevington | do | do |
| William A. Mintzer | do | do | Frederic C. Bowers | do | do |
| William S. Moore | do | do | George R. Salisbury | do | do |
| George Cowie, jr. | do | do | Samuel H. Leonard, jr. | do | 21 Oct. 75 |
| Charles P. Howell | do | do | William F. C. Hasson | do | 14 Sept. 76 |
| James H. Perry | do | do | Leo D. Miner | do | do |
| Warner B. Bayley | do | do | Thomas W. Kinkaid | do | do |
| John A. Tobin | do | do | Harry Hall | do | do |
| Albert F. Dixon | do | do | Charles E. Manning | do | do |
| William Rowbotham | do | do | Joseph L. Wood | do | do |
| Joseph P. Mickle | do | do | William H. Alderdice | do | do |
| William H. Nauman | do | do | Charles A. E. King | do | do |
| Robert R. Leitch | do | 1 Oct. 71 | William S. Smith | do | do |
| Robert W. Galt | do | do | William D. Weaver | do | do |
| Henry T. Cleaver | do | do | Gustave Kammerling | do | 13 Sept. 77 |
| John K. Barton | do | do | Kenneth McAlpine | do | do |
| Robert G. Denig | do | do | Wm. S. Smith | do | do |
| Henry Herwig | do | do | Clarence H. Mathews | do | do |
| Asa Mattice | do | 1 Oct. 72 | De Witt C. Redgrave | do | do |
| George B. Ransom | do | do | Robert Stewart, jr. | do | do |
| William C. Eaton | do | do | William W. White | do | do |
| Alfred B. Canaga | do | do | Bias C. Sampson | do | do |
| Abraham V. Zane | do | do | Solon Arnold | do | do |
| John R. Edwards | do | do | Martin A. Anderson | do | do |
| Stacy Potts | do | do | Albert Moritz | do | do |
| Albert B. Willits | do | do | Emile Theiss | do | 21 June 78 |
| Horace E. Frick | do | do | W. H. P. Creighton | do | do |
| J. P. Stuart Lawrance | do | do | W. H. Chambers | do | do |
| Isaac S. K. Reeves | do | do | Charles E. Rommell | do | do |
| George D. Strickland | do | do | Clarence C. Willis | do | 1 Oct. 78 |
| Wythe M. Parks | do | do | Frank H. Conant | do | do |
| Frank H. Bailey | do | 1 Oct. 73 | Harry G. Leopold | do | do |
| William L. Cathcart | do | do | Robert B. Higgins | do | do |
| George S. Willits | do | do | Willis B. Day | do | do |
| W. K. Worthington | do | do | John C. Leonard | do | do |
| William N. Little | do | do | Ward P. Winchell | do | do |
| Edward R. Freeman | do | do | Andrew McAllister | do | do |
| Theo. F. Burgdorff | do | do | Charles W. Dyson | do | 11 June 7 |
| William R. King | do | do | William C. Herbert | do | 1 Oct. 79 |
| Frank H. Eldridge | do | do | Alex. S. Halstead | do | do |
| Edgar T. Warburton | do | do | Josiah S. McKean | do | 26 June 83 |
| William B. Dunning | do | do | Charles H. Hayes | do | do |
| Robert L. Reid | do | do | Robert L. Wernitz | do | do |
| Reynold T. Hall | do | do | Horace W. Jones | do | do |
| * * * * * | * * * * * | * * * | William W. Bush | do | do |
| Ira N. Hollis | do | 1 Oct. 74 | Frank W. Hibbs | do | 1 July 83 |
| Franklin J. Schell* | do | do | Victor Blue | do | do |

* Subject to examination.

CHAPLAINS, PROFESSORS, NAVAL CONSTRUCTORS, AND CIVIL ENGINEERS.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|---------------------|-----------|---------------------|---------------------|-----------------------|---------------------|
| William H. Stewart | Chaplain | 10 Mar. 57 | Stimson J. Brown | Professor | 20 May 75 |
| John S. Wallace | do | do | Samuel H. Pook | Constructor | 17 May 60 |
| Donald McLaren | do | do | Theodore D. Wilson | do | do |
| Henry B. Hibben | do | 2 July 58 | Philip Hiehorn | do | 26 July 63 |
| Wesley O. Holway | do | 2 June 62 | Frank L. Fernald | do | 3 Aug. 63 |
| James J. Kane | do | 6 June 62 | William L. Mintonye | do | do |
| John R. Matthews | do | 24 Sept. 63 | Robert W. Steele | do | 24 May 65 |
| John K. Lewis | do | 29 Nov. 63 | William H. Varney | do | do |
| Frank B. Rose | do | 3 Feb. 64 | John F. Hanscom | do | 30 July 69 |
| Edward K. Rawson | do | 21 Jan. 65 | John B. Hoover | do | do |
| David H. Tribou | do | 5 Feb. 66 | Joseph Feaster | do | do |
| Henry H. Clark | do | 27 Jan. 67 | * * * * | * * * * | * * * |
| Adam A. McLister | do | 10 Nov. 67 | Richard Gatewood | do | 15 Sept. 75 |
| Robert Hudson | do | 29 Apr. 68 | Francis T. Bowles | do | do |
| Thomas A. Gill | do | 22 Dec. 68 | Jos. H. Linnard | Assistant Constructor | 21 June 77 |
| Sylvester D. Boorum | do | 9 July 69 | Jos. J. Woodward | do | 27 June 77 |
| * * * * | * * * * | * * * | Lewis Nixon | do | 21 June 78 |
| Alfred Lee Royce | do | 18 Feb. 75 | David W. Taylor | do | 1 Oct. 81 |
| William F. Morrison | do | 5 May 75 | Samuel W. Armistead | do | do |
| Frank Thompson | do | 16 May 75 | Albert W. Stahl | do | do |
| R. Randall Hoes | do | 26 July 76 | William J. Baxter | do | do |
| Carroll Q. Wright | do | 3 Mar. 79 | Charles H. Hewes | do | do |
| Walter G. Isaacs | do | 25 Apr. 82 | Washington L. Capps | do | do |
| Charles H. Parks | do | do | Lloyd Bankson | do | do |
| Joseph P. McIntyre | do | 26 July 83 | George W. Street | do | do |
| Simon Newcomb | Professor | 21 Sept. 55 | John G. Tawresey | do | do |
| Asaph Hall | do | 2 May 57 | Peter C. Asserson | Civil Engineer | 6 Mar. 68 |
| William Harkness | do | 24 Aug. 57 | M. T. Endicott | do | 13 July 68 |
| John R. Eastman | do | 17 Feb. 59 | A. G. Menocal | do | 15 July 68 |
| Wm. W. Hendrickson | do | 21 Mar. 67 | U. S. G. White | do | 9 Jan. 71 |
| John M. Rice | do | do | F. C. Prindle | do | 22 July 73 |
| James R. Soley | do | 18 Aug. 70 | * * * * | * * * * | * * * |
| Henry D. Todd | do | 16 Sept. 71 | T. C. McCollom | do | 26 Oct. 75 |
| Edgar Frisby | do | 11 June 72 | Chris. C. Wolcott | do | do |
| * * * * | * * * * | * * * | Frank O. Maxson | do | do |
| L. F. Prud'homme | do | 20 May 75 | Robert E. Peary | do | do |
| Marshal Oliver | do | 20 May 75 | | | |

NOTE.—In cases when officers of different corps have the same date of precedence they will take rank as now published in the Navy Register, as follows:

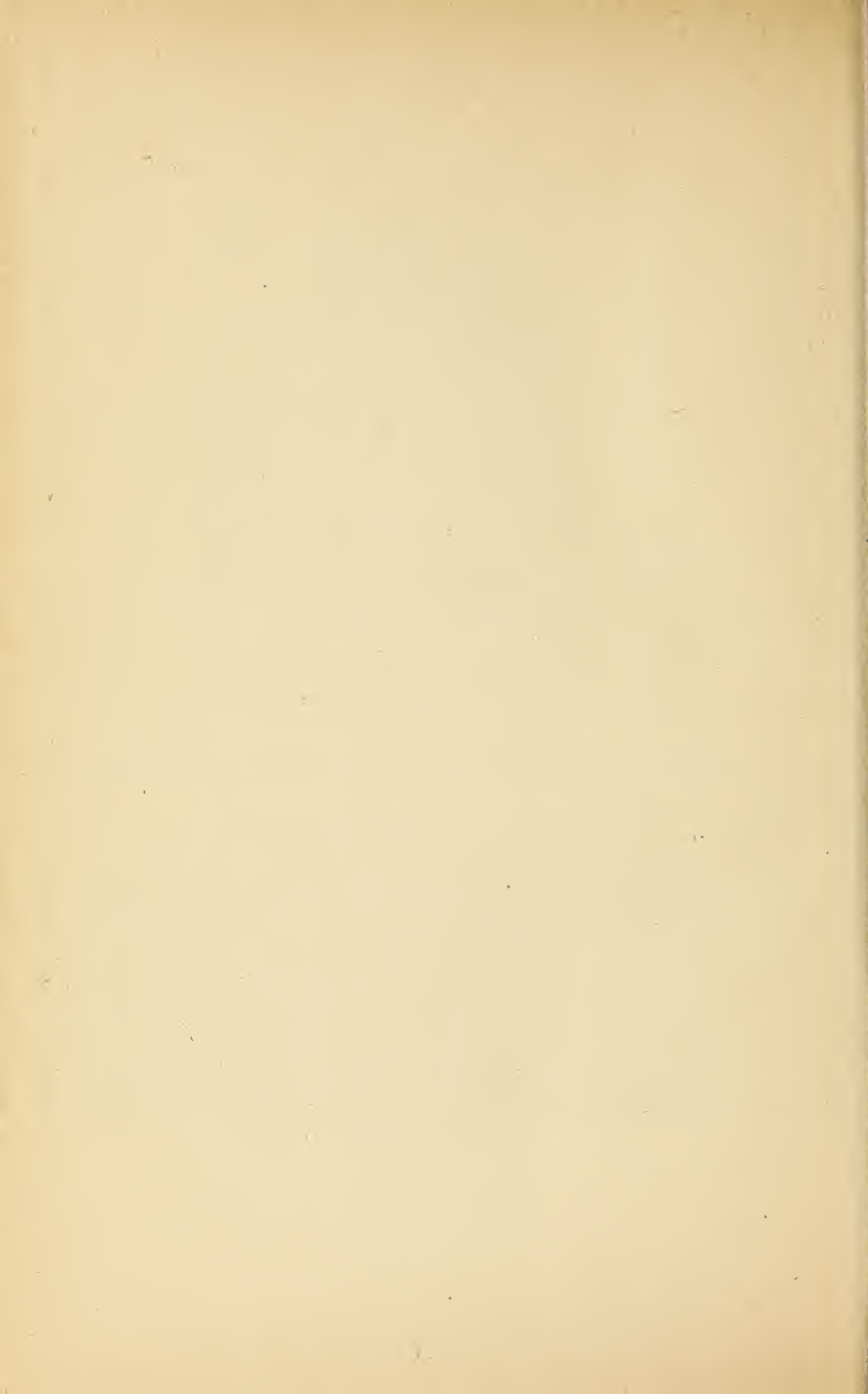
1. Line Officers.
2. Medical Officers.
3. Pay Officers.
4. Engineer Officers.

5. Chaplains.
6. Professors of Mathematics.
7. Naval Constructors.
8. Civil Engineers.

NOTE.—The "Date of Precedence" list reported by the Board on the 9th of March, 1881, was established by the Navy Department by the following order: "Navy Department, office of the Judge-Advocate-General, Washington, December 19, 1881.—Respectfully submitted, with the recommendation that the proceedings and report of the Board be approved, and that the dates from which the length of service of officers of the Navy shall be estimated in determining their precedence under existing law as ascertained by the Board be entered in the Navy Register opposite the name of each officer on the active list below the grade of rear-admiral under a heading of 'Date of Precedence.' Wm. B. Remy, Judge-Advocate-General. Approved: William H. Hunt, Secretary of the Navy. December 19, 1881."

The list as thus established was first published in the Navy Register of January, 1882, and is reprinted in the Register of January, 1888, above the lines of ten stars each in the lists of the various corps, except that (1) the names of all officers not on the active list January, 1888, have been erased; (2) the names and dates of precedence of those officers who have lost numbers in consequence of suspension from rank or other causes, have been arranged to conform to the entry of those with whom they take rank after the loss of such numbers; (3) the names of the passed assistant surgeons who were promoted to the grade of surgeon during the year 1882 are arranged in the order of rank fixed by the terms of their nominations to and confirmations by the Senate; and (4) the names inclosed in brackets [] of those passed assistant surgeons who were promoted to that grade after February 27, 1877, have been re-arranged to conform to the order of their entry into the service, in accordance with the opinion of the Attorney-General dated February 25, 1881, and General Order No. 283, dated January 6, 1882.

The names in each corps following the line of ten stars have been added since January, 1882. The whole "Date of Precedence" list, as it stands in the Navy Register, is established by the Department's General Order No. 334, dated February 17, 1885.



LIST OF VESSELS.



LIST OF VESSELS OF THE U. S. NAVY.

SERVICEABLE.

FIRST RATE.

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main bat- tery). | Dis- place- ment (tons). | Station or condition. |
|---------------------|----------------------------------|-------------|-------------|------------------------|---------------------------------|-----------------------------------|---|
| UNARMORED. | | | | | | | |
| Chicago | Partially pro- tec'd cruiser. | Steel.. | Twin screws | Bark..... | 14 | 4, 500 | Squadron of Evolution, Eu- rope. |
| Baltimore..... | Protected cruiser. | ...do | ...do | Two military masts. | 10 | 4, 400 | Launched and being com- pleted; William Cramp & Sons, Philadelphia, Pa. |
| Philadelphia..... | ...do | ...do | ...do | 3-mast sch'ner | 1 2 | 4, 324 | Building at William Cramp & Sons, Philadelphia, Pa. |
| Newark..... | .. do | ...do | ...do | Bark..... | 12 | 4, 083 | Do. |
| San Francisco | ...do | ...do | ...do | 3-mast sch'ner | 12 | 4, 083 | Launched and completing at Union Iron Works, San Francisco, Cal. |

SECOND RATE.

| | | | | | | | |
|-----------------|----------------------------------|-------------|-------------|------------------------|-----|--------|---|
| ARMORED. | | | | | | | |
| Maine | Cruiser | Steel.. | Twin screws | 3-mast sch'ner | 10 | 6, 648 | Building, navy-yard, New York. |
| Texas | Battle ship .. | ...do | ...do | Two military masts. | 8 | 6, 300 | Building, navy-yard, Nor- folk, Va. |
| UNARMORED. | | | | | | | |
| Charleston..... | Protected cruiser. | Steel.. | Twin screws | Two military masts. | 8 | 3, 730 | Navy-yard, Mare Island; fit- ting for service. |
| Lancaster | Cruiser | Wood. | Screw..... | Ship | 10 | 3, 250 | Under repairs, navy-yard, Portsmouth, N. H. |
| Pensacola..... | ...do | ...do | ...do | ...do | *16 | 3, 000 | Special service |
| Atlanta..... | Partially pro- tec'd cruiser. | Steel.. | ...do | Brig | 8 | 3, 000 | Squadron of Evolution, Eu- rope. |
| Boston | ...do | ...do | ...do | ...do | 8 | 3, 000 | Do. |
| Hartford | Cruiser | Wood | ...do | Ship | *14 | 2, 900 | In ordinary, Mare Island. |
| Richmond | ...do | ...do | ...do | ...do | *14 | 2, 700 | South Atlantic Station as flag-ship. |
| Omaha | ...do | ...do | ...do | Bark..... | *12 | 2, 400 | Asiatic Station. |

THIRD RATE.

| | | | | | | | |
|------------------|---------------------------|-------------|-------------|-----------------------|----|--------|---|
| ARMORED. | | | | | | | |
| Puritan..... | Double-turret monitor. | Iron .. | Twin screws | One military mast. | 4 | 6, 000 | Being completed, navy-yard, New York. |
| Amphitrite | ...do | ...do | ...do | ...do | 4 | 3, 815 | Ordered completed, navy- yard, Norfolk, Va. |
| Miantonomoh..... | ...do | ...do | ...do | ...do | 4 | 3, 815 | Nearly completed, navy-yard New York. |
| Monadnock..... | ...do | ...do | ...do | ...do | 4 | 3, 815 | Work to complete com- menced, navy-yard, Mare Island. |
| Terror..... | ...do | ...do | ...do | ...do | 4 | 3, 815 | Being completed, navy-yard, New York. |
| Ajax | Single-turret monitor. | ...do .. | Screw | ...do | †2 | 2, 100 | In ordinary, near Richmond, Va. |
| Canonicus | ...do | ...do | ...do | ...do | †2 | 2, 100 | Do. |
| Mahopac | ...do | ...do | ...do | ...do | †2 | 2, 100 | Do. |
| Manhattan | ...do | ...do | ...do | ...do | †2 | 2, 100 | Do. |
| Wyandotte | ...do | ...do | ...do | ...do | †2 | 2, 100 | Do. |
| Camanche | ...do | ...do | ...do | ...do | †2 | 1, 875 | In ordinary, Mare Island. |
| Catskill | ...do | ...do | ...do | ...do | †2 | 1, 875 | In ordinary, near Richmond, Va. |
| Jason..... | ...do | ...do | ...do | ...do | †2 | 1, 875 | In ordinary, League Island. |
| Lehigh | ...do | ...do | ...do | ...do | †2 | 1, 875 | In ordinary, near Richmond, Va. |
| Montauk | ...do | ...do | ...do | ...do | †2 | 1, 875 | In ordinary, League Island. |
| Nahant | ...do | ...do | ...do | ...do | †2 | 1, 875 | Do. |
| Nantucket | ...do | ...do | ...do | ...do | †2 | 1, 875 | In ordinary, Brooklyn. |
| Passaic | ...do | ...do | ...do | ...do | †2 | 1, 875 | Naval Academy. |

* Mostly smooth bore.

† Smooth bore.

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main battery). | Displacement (tons). | Station or condition. |
|------------------|---------------|----------|--------------|------------------|----------------------|----------------------|--|
| UNARMORED. | | | | | | | |
| Ossipee | Cruiser | Wood. | Screw | Bark | *8 | 1,900 | To be repaired, navy-yard, Norfolk. |
| Swatara | do | do | do | do | *8 | 1,900 | Asiatic Station. |
| Galena | do | do | do | do | *8 | 1,900 | North Atlantic Station, flagship. |
| Marion | do | do | do | do | *8 | 1,900 | Asiatic Station. |
| Mohican | do | do | do | do | *8 | 1,900 | Pacific Station. |
| Yorktown | do | Steel. | Twin screws. | 3-mast sch'ner. | 6 | 1,703 | Squadron of Evolution, Europe. |
| Concord | do | do | do | do | 6 | 1,703 | Building, Chester. |
| Bennington | do | do | do | do | 6 | 1,703 | Do. |
| Iroquois | do | Wood | Screw | Bark | *7 | 1,575 | Pacific Station. |
| Kearsarge | do | do | do | do | *7 | 1,550 | North Atlantic Station. |
| Dolphin | do | Steel. | do | 3-mast sch'ner. | 1 | 1,500 | Do. |
| Adams | do | Wood. | do | Bark | *6 | 1,375 | Pacific Station. |
| Alliance | do | do | do | do | *6 | 1,375 | Navy-yard, Norfolk; under repairs. |
| Essex | do | do | do | do | *6 | 1,375 | Repairing, navy-yard, New York. |
| Enterprise | do | do | do | do | *6 | 1,375 | On return from European Station. |
| Nipsic | do | do | do | do | *6 | 1,375 | Pacific Station. |
| Monocacy | do | Iron | Paddle | Schooner | *6 | 1,370 | Asiatic Station. |
| Tallapoosa | do | Wood. | do | do | 6 | 1,270 | South Atlantic Station. |
| Thetis | do | do | Screw | Barkentine | *2 | 1,250 | Special service, North Pacific. |
| Intrepid | do | Iron | do | do | | 1,150 | Undergoing alterations, navy-yard, New York; work suspended. |
| Alert | do | do | Screw | Bark | *4 | 1,020 | Pacific Station. |
| Ranger | do | do | do | do | 1 | 1,020 | Surveying, North Pacific. |
| Yantic | do | Wood. | do | do | *4 | 900 | North Atlantic Station. |

FOURTH RATE.

| | | | | | | | |
|----------------|----------------------|---------|--------------------|----------------|----|-----|---|
| ARMORED. | | | | | | | |
| Alarm | Torpedo ram .. | Iron .. | Mallory propeller. | ..... | †1 | 800 | In ordinary, New York. |
| UNARMORED. | | | | | | | |
| Petrel | Cruiser | Steel. | Screw | Barkentine .. | 4 | 885 | Navy-yard, Norfolk; preparing for sea. |
| Vesuvius | Dynamite-gun vessel. | do .. | Twin screws | ..... | §3 | 725 | Building, Philadelphia; launched and ready for trial. |
| Michigan | Cruiser | Iron .. | Paddle | Barkentine .. | 4 | 685 | Northwestern Lakes. |
| Despatch | Dispatch ves'l. | Wood | Screw | Schooner | | 560 | Special service. |
| Pinta | Gun-boat | Iron .. | do | do | †4 | 550 | Pacific Station. |
| Palos | do | do .. | do | do | †7 | 420 | Asiatic Station. |

TUGS.

| | | | | | | | |
|-----------------|-----------|---------|-------------|----------------|----|-----|--|
| Catalpa | Tug | Wood. | Screw | Schooner | | 300 | Yard tug, New York. |
| Cohasset | do | do .. | do | None | | 188 | Training station, Newport, R. I. |
| Fortune | do | Iron .. | do | Schooner | | 450 | Special service. |
| Leydon | do | do .. | do | do | | 450 | Yard tug, Portsmouth, N. H. |
| Mayflower | do | do .. | do | do | | 450 | In ordinary, Norfolk, Va. |
| Monterey | do | Wood. | do | None | | 229 | Yard tug, Mare Island. |
| Nellie | do | do .. | do | do | | 32 | Navy-yard, Mare Island; tug. |
| Nina | do | Iron .. | do | Schooner | | 357 | Special service, Torpedo Station; tug. |
| Rocket | do | Wood. | do | None | | 137 | Yard tug, Boston. |
| Speedwell | do | Iron .. | do | Schooner | †1 | 450 | Yard tug, Norfolk, Va. |
| Standish | do | do .. | do | do | 2 | 450 | Naval Academy. |
| Triana | do | do .. | do | do | | 450 | Special service, Torpedo Station. |

* Mostly smooth bore.

Howitzers.

† Smooth bore.

§ Pneumatic dynamite guns.

SAILING VESSELS.

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main bat- tery). | Dis- place- ment (tons). | Station or condition. |
|---------------------|-------|-------|-------------|---------------|---------------------------------|-----------------------------------|--|
| New Hampshire | | Wood | Sails | Ship | *8 | 4, 150 | Receiving-ship for boys, New- port, R. I. |
| Vermont | | do .. | do | Dismantled .. | 1 | 4, 150 | Receiving-ship, New York. |
| Independence | | do .. | do | do | *7 | 3, 270 | Receiving-ship, Mare Island. |
| Constitution | | do .. | do | do | †4 | 2, 200 | Portsmouth, N. H. |
| Monongahela | | do .. | do | Bark | †2 | 2, 100 | Store-ship, Pacific Station. |
| Constellation | | do .. | do | Ship | †10 | 1, 186 | Naval Academy. |
| Jamestown | | do .. | do | do | †12 | 1, 150 | Apprentice training-ship. |
| Portsmouth | | do .. | do | do | *12 | 1, 125 | Do. |
| Saratoga | | do .. | do | do | *12 | 1, 025 | Public Marine School, Phila- delphia. |
| St. Mary's | | do .. | do | do | †8 | 1, 025 | Public Marine School, New York. |
| St. Louis | | do .. | do | do | | 830 | Receiving-ship, League Isl- and. |
| Dale | | do .. | do | Dismantled .. | | 675 | Receiving-ship, Washington D. C. |

UNSERVICEABLE.

| | | | | | | | |
|------------------|---------------------------|-------|-------------|------------|-----|--------|---------------------------------------|
| Franklin† | Old-type frig'e. | Wood | Screw | Ship | †22 | 5, 170 | Receiving-ship, Norfolk, Va. |
| Minnesota† | do .. | do .. | do | do | *19 | 4, 700 | Receiving-ship for boys, New York. |
| Wabash† | do .. | do .. | do | do | *20 | 4, 650 | Receiving-ship, Boston. |
| Saugus | Single-turret monitor. | Iron | Screw | do | †2 | 2, 100 | Condemned, Washington. |
| Rescue | Fire tug | do .. | do | None | | 190 | Do. |

* Howitzers.

† Smooth bore.

‡ Not recommended for further sea service.

NAVY PAY TABLE.

| Rank. | At sea. | On shore duty. | On leave or waiting orders. |
|---|----------|-------------------|-----------------------------------|
| ADMIRAL | \$13,000 | \$13,000 | \$13,000 |
| VICE-ADMIRAL | 9,000 | 8,000 | 6,000 |
| REAR-ADMIRALS | 6,000 | 5,000 | 4,000 |
| COMMODORES | 5,000 | 4,000 | 3,000 |
| CAPTAINS | 4,500 | 3,500 | 2,800 |
| COMMANDERS | 3,500 | 3,000 | 2,300 |
| LIEUTENANT-COMMANDERS— | | | |
| First four years after date of commission | 2,800 | 2,400 | 2,000 |
| After four years from date of commission | 3,000 | 2,600 | 2,200 |
| LIEUTENANTS— | | | |
| First five years after date of commission | 2,400 | 2,000 | 1,600 |
| After five years from date of commission | 2,600 | 2,200 | 1,800 |
| LIEUTENANTS (Junior Grade)— | | | |
| First five years after date of commission | 1,800 | 1,500 | 1,200 |
| After five years from date of commission | 2,000 | 1,700 | 1,400 |
| ENSIGNS— | | | |
| First five years after date of commission | 1,200 | 1,000 | 800 |
| After five years from date of commission | 1,400 | 1,200 | 1,000 |
| NAVAL CADETS* | 500 | 500 | 500 |
| MATES | 900 | 700 | 500 |
| MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK, AT SEA | 4,400 | | |
| FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS | 4,400 | | |
| SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS— | | | |
| First five years after date of commission | 2,800 | 2,400 | 2,000 |
| Second five years after date of commission | 3,200 | 2,800 | 2,400 |
| Third five years after date of commission | 3,500 | 3,200 | 2,600 |
| Fourth five years after date of commission | 3,700 | 3,600 | 2,800 |
| After twenty years from date of commission | 4,200 | 4,000 | 3,000 |
| PASSED ASSISTANT SURGEONS AND PASSED ASSISTANT PAYMASTERS— | | | |
| First five years after date of appointment | 2,000 | 1,800 | 1,500 |
| After five years from date of appointment | 2,200 | 2,000 | 1,700 |
| PASSED ASSISTANT ENGINEERS— | | | |
| First five years after date of appointment | 2,000 | 1,800 | 1,500 |
| Second five years after date of appointment | 2,200 | 2,000 | 1,700 |
| Third five years after date of appointment | 2,450 | 2,250 | 1,900 |
| Fourth five years after date of appointment | 2,700 | 2,350 | 1,900 |
| ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS— | | | |
| First five years after date of appointment | 1,700 | 1,400 | 1,000 |
| After five years from date of appointment | 1,900 | 1,600 | 1,200 |
| NAVAL CONSTRUCTORS— | | | |
| First five years after date of appointment | | 3,200 | 2,200 |
| Second five years after date of appointment | | 3,400 | 2,400 |
| Third five years after date of appointment | | 3,700 | 2,700 |
| Fourth five years after date of appointment | | 4,000 | 3,000 |
| After twenty years from date of appointment | | 4,200 | 3,200 |
| ASSISTANT NAVAL CONSTRUCTORS— | | | |
| First four years after date of appointment | | 2,000 | 1,500 |
| Second four years after date of appointment | | 2,200 | 1,700 |
| After eight years from date of appointment | | 2,600 | 1,900 |
| CHAPLAINS— | | | |
| First five years after date of commission | 2,500 | 2,000 | 1,600 |
| After five years from date of commission | 2,800 | 2,300 | 1,900 |
| PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS— | | | |
| First five years after date of appointment | 2,400 | 2,400 | 1,500 |
| Second five years after date of appointment | 2,700 | 2,700 | 1,800 |
| Third five years after date of appointment | 3,000 | 3,000 | 2,100 |
| After fifteen years from date of appointment | 3,500 | 3,500 | 2,600 |
| BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS— | | | |
| First three years after date of appointment | 1,200 | 900 | 700 |
| Second three years after date of appointment | 1,300 | 1,000 | 800 |
| Third three years after date of appointment | 1,400 | 1,300 | 900 |
| Fourth three years after date of appointment | 1,600 | 1,300 | 1,000 |
| After twelve years from date of appointment | 1,800 | 1,600 | 1,200 |

*After leaving Academy, *at sea*, in other than practice-ships, \$950 per annum.

| | Rank. | Pay per annum. |
|--|-------|----------------|
| SECRETARIES— | | |
| To Admiral and Vice-Admiral (on shore) | | \$2, 500 |
| To Naval Academy | | 1, 800 |
| CLERKS— | | |
| First clerk to commandants of navy-yards | | 1, 500 |
| Second clerks to commandants of navy-yards | | 1, 200 |
| To commandant at navy-yard, Mare Island | | 1, 800 |
| To commandants of naval stations | | 1, 500 |
| CLERKS TO PAYMASTERS— | | |
| At navy-yard, Mare Island | | 1, 800 |
| At navy-yards, Boston, New York, Philadelphia, and Washington | | 1, 600 |
| At navy-yards, Kittery, Norfolk, and Pensacola | | 1, 400 |
| At other stations | | 1, 300 |
| At receiving-ship, Boston, New York, and Philadelphia | | 1, 600 |
| At receiving-ship, Mare Island | | 1, 800 |
| At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum | | 1, 300 |
| On vessels of the second rate and to fleet-paymasters | | 1, 100 |
| On vessels of the third rate and supply-vessels and store-ships | | 1, 000 |
| To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington | | 1, 600 |
| At other inspections | | 1, 300 |

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

Provided, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

CLASSIFICATION AND PAY.

Petty officers, first class.

| Seaman class. | Monthly pay. | Special class. | Monthly pay. | Artificer class. | Monthly pay. |
|-------------------------------|--------------|--------------------------|--------------|------------------|--------------|
| Chief Boatswains' Mates | \$35 | Masters-at-Arms | \$65 | Machinists | \$70 |
| Chief Quartermasters | 35 | Equipment Yeomen | 60 | | |
| Chief Gunners' Mates | 35 | Apothecaries | 60 | | |
| | | Paymasters' Yeomen | 60 | | |
| | | Engineer's Yeomen | 60 | | |
| | | Ship's Writers | 45 | | |
| | | School Masters | 45 | | |
| | | Band Masters | 52 | | |

Petty officers, second class.

| | | | | | |
|---------------------------------------|----|------------------------|----|--------------------------|----|
| Boatswains' Mates | 30 | Ship's Corporals | 28 | Boiler-makers | 60 |
| Quartermasters | 30 | Ship's Cooks | 35 | Armorsers | 45 |
| Gunners' Mates | 30 | Chief Musicians | 36 | Carpenters' Mates | 40 |
| Coxswains to Commander-in-Chief | 35 | | | Blacksmiths | 60 |
| | | | | Sail-makers' Mates | 40 |
| | | | | Water Tenders | 38 |

Petty officers, third class.

| | | | | | |
|------------------------------|----|------------------------|----|----------------|----|
| Captains of Forecastle | 30 | Captains of Hold | 30 | Printers | 40 |
| Captains of Main Top | 30 | | | Painters | 30 |
| Captains of Foretop | 30 | | | Oilers | 36 |
| Captains of Mizzen Top | 30 | | | | |
| Captains of Afterguard | 27 | | | | |
| Coxswains | 30 | | | | |
| Quarter Gunners | 27 | | | | |

PETTY OFFICERS, SEAMEN, ETC.—Continued.

CLASSIFICATION AND PAY—Continued.

Seamen, first class.

| Seaman class. | Monthly pay. | Special class. | Monthly pay. | Artificer class. | Monthly pay. |
|------------------------------------|--------------|------------------------------|--------------|----------------------------|--------------|
| Seaman Gunners..... | \$26 | Lamp-lighters | \$25 | Firemen, first class | \$35 |
| Seamen | 24 | Jacks-of-the-Dust | 22 | Carpenters | 25 |
| Seamen Apprentices, first class .. | 24 | Buglers..... | 33 | Calkers..... | 25 |
| | | Musicians, first class | 32 | | |
| | | Tailors | 30 | | |
| | | Barbers..... | 30 | | |

Seamen, second class.

| | | | | | |
|-------------------------------------|----|------------------------------|----|----------------------------|----|
| Ordinary Seamen | 19 | Baymen | 18 | Firemen, second class..... | 30 |
| Seamen Apprentices, second class .. | 19 | Musicians, second class..... | 30 | | |

Seamen, third class.

| | | | | | |
|---------------------------------|----|--|--|--------------------|----|
| Landsmen | 16 | | | Coal Heavers | 22 |
| Apprentices, first class | 11 | | | | |
| Apprentices, second class | 10 | | | | |
| Apprentices, third class | 9 | | | | |
| Boys | 10 | | | | |

MESSMEN.

| | | | |
|---|------|--|------|
| Stewards to commanders-in-chief | \$45 | Cooks to commanders-in-chief | \$40 |
| Stewards to commandants of navy-yards | 45 | Cooks to commandants of navy-yards | 40 |
| Cabin stewards | 37 | Cabin cooks | 32 |
| Wardroom stewards..... | 37 | Wardroom cooks | 32 |
| Steerage stewards | 25 | Steerage cooks | 22 |
| Warrant officers' stewards. | 24 | Warrant officers' cooks | 22 |

Chief boatswains' and chief gunners' mates allowed to vessels not having boatswains or gunners.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive re-enlistment for three years within three months from the date of their discharge.

MARINE CORPS PAY TABLE.

| Rank. | Pay per annum. |
|--|----------------|
| COLONEL COMMANDANT..... | \$3,500 |
| COLONEL..... | 3,500 |
| LIEUTENANT-COLONEL..... | 3,000 |
| MAJOR (Staff and Line)..... | 2,500 |
| CAPTAIN AND ASSISTANT QUARTERMASTER..... | 2,000 |
| CAPTAIN..... | 1,800 |
| FIRST LIEUTENANT..... | 1,500 |
| SECOND LIEUTENANT..... | 1,400 |

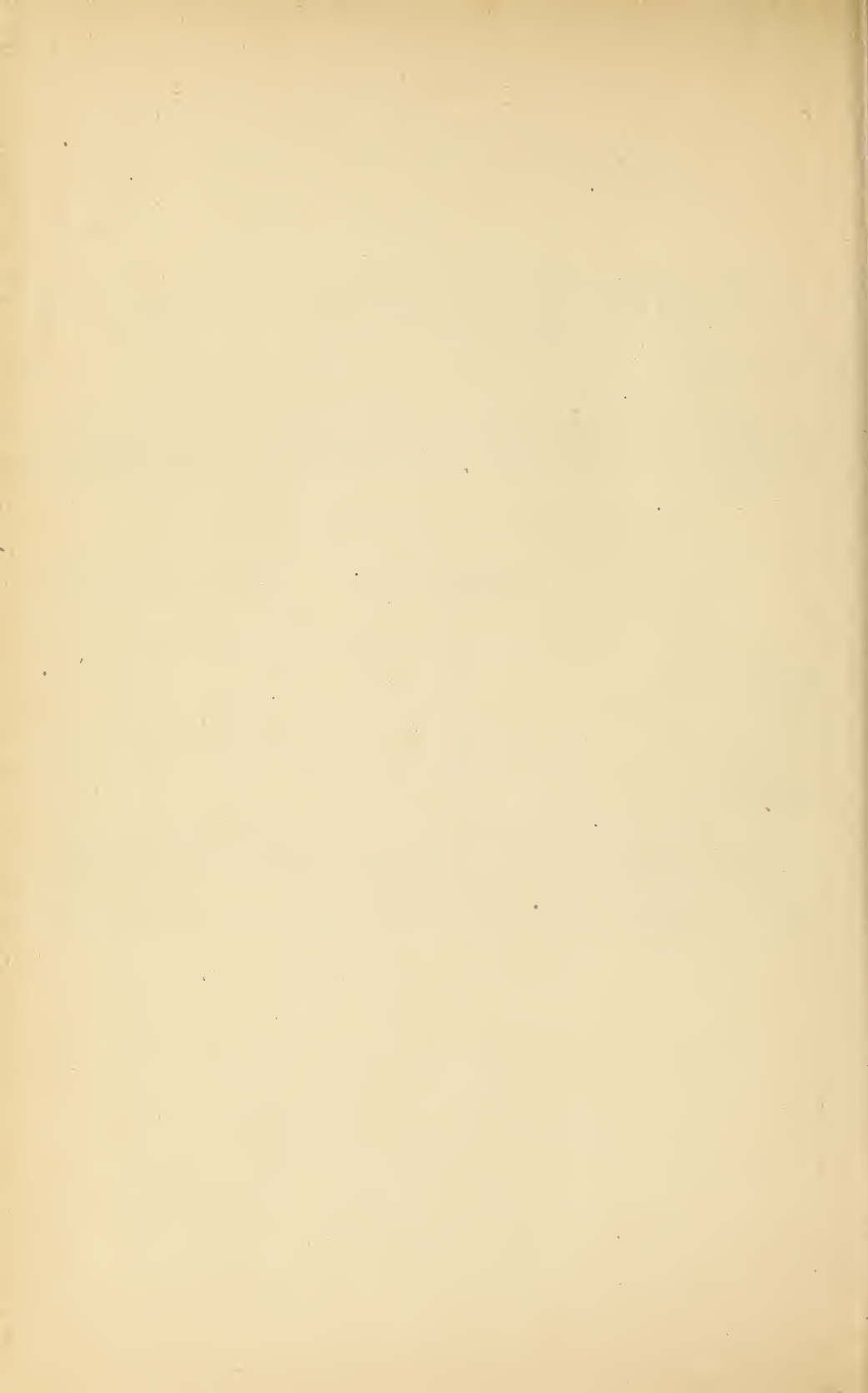
NOTE.—All officers below the rank of Brigadier-General are entitled to ten per centum, in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a Colonel shall not exceed \$4,500 per annum, and that of a Lieutenant-Colonel \$4,000 per annum. Officers on the retired list are entitled to seventy-five per centum of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

NON-COMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES.

| Grades. | First period of 5 years' service. | Second pe- riod of 5 years. | Third pe- riod of 5 years. | Fourth pe- riod of 5 years. | Fifth pe- riod of 5 years. |
|-----------------------------|---|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|
| | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> |
| Sergeant-major..... | \$23 | \$27 | \$28 | \$29 | \$30 |
| Quartermaster-sergeant..... | 23 | 27 | 28 | 29 | 30 |
| Drum-major..... | 22 | 26 | 27 | 28 | 29 |
| First sergeant..... | 22 | 26 | 27 | 28 | 29 |
| Sergeant..... | 17 | 21 | 22 | 23 | 24 |
| Corporal..... | 15 | 19 | 20 | 21 | 22 |
| Drummer and fifer..... | 13 | 17 | 18 | 19 | 20 |
| Private..... | 13 | 17 | 18 | 19 | 20 |
| Leader of the band..... | 79 | 81 | 82 | 83 | 84 |
| Musician, first class..... | 38 | 40 | 41 | 42 | 43 |
| Musician, second class..... | 24 | 26 | 27 | 28 | 29 |
| Musician, third class..... | 21 | 23 | 24 | 25 | 26 |

All enlisted men, except musicians of the band, serving on a first period of five years' service, are entitled to one dollar per month for the third year, two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.



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| Whiting, Robert, Passed Assistant Surgeon | 40 | Worthington, W. F., Passed Assistant Engineer | 56 |
| Whitman, Walter B., Naval Cadet | 80 | Wright, Benjamin, Ensign | 32 |
| Whittaker, Ezra J., Chief Engineer | 30 | Wright, Carroll Q., Chaplain | 59 |
| Whittelsey, William B., Ensign | 36 | Wright, Edward E., Lieutenant (junior grade) | 24 |
| Whittlesley, H. H., Ensign | 30 | Wright, Henry T., Paymaster | 44 |

| | Page. | | Page. |
|--|---------|---|-------|
| Wright, M. Fisher, Lieutenant | 18 | Young, Lucien, Lieutenant | 20 |
| Wyckoff, Ambrose B., Lieutenant | 16 | Young, Stephen, Gunner | 104 |
| Yancey, Charles K., Passed Assistant Surgeon | 96 | Zahm, Frank B., Naval Cadet | 78 |
| Yates, Arthur R., Captain | 6 | Zane, Abraham V., Passed Assistant Engineer | 54 |
| Yewell, Horace R., Gunner | 66 | Zeller, Theodore, Chief Engineer | 86 |
| Young, Carrington A., Gunner | 104 | Ziegemier, Henry J., Naval Cadet | 78 |
| Young, Jefferson, Passed Assistant Engineer | 108 | Zillman, Christian C. H., Naval Cadet | 79 |
| Young, James M. T., Captain Marine Corps | 77, 124 | | |

REGISTER

OF THE

COMMISSIONED AND WARRANT OFFICERS

OF THE

NAVY OF THE UNITED STATES,

AND OF THE

MARINE CORPS,

TO

JANUARY 1, 1891.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.

1891

Errors or omissions should be immediately reported to the Bureau of Navigation by the officers concerned.

ERRATA.

Lieutenant, junior grade, Albert N. Wood. Date present orders, 9 Octo. 1890. Last at sea, May, 1890.
Passed Assistant Engineer George W. Baird. Last at sea, Octo. 1887.
Assistant Engineer Samuel H. Leonard. Last at sea, June, 1889.

RESIGNED.

Ensign Fitz Aubert Huntoon. Resignation accepted 12 Feb., 1891, to take effect 14 April, 1890.
Naval Cadets Roby Robinson, William H. Ford, Beriah E. Jones, and Arthur C. Townsend. 15 Nov., 1890.

DIED.

Lieutenant, junior grade, Walter M. Constant, at Yokohama, Japan, on the 27th October, 1890.



NAVY DEPARTMENT.

SECRETARY OF THE NAVY,

Honorable BENJAMIN F. TRACY.

Honorable JAMES R. SOLEY.....*Assistant Secretary of the Navy.*
John W. Hogg.....Chief Clerk.

BUREAU OF YARDS AND DOCKS.

Captain* NORMAN H. FARQUHAR, U. S. N.....Chief of the Bureau.
Augustus E. Merritt.....Chief Clerk.

BUREAU OF EQUIPMENT AND RECRUITING.

Captain* GEORGE DEWEY, U. S. N.....Chief of the Bureau.
Edson C. Brace.....Chief Clerk.

BUREAU OF NAVIGATION.

Commodore FRANCIS M. RAMSAY, U. S. N.....Chief of the Bureau.
H. L. Hynson.....Chief Clerk.

BUREAU OF ORDNANCE.

Commander* WILLIAM M. FOLGER, U. S. N.....Chief of the Bureau.
Thad. K. Sailer.....Chief Clerk.

BUREAU OF CONSTRUCTION AND REPAIR.

Chief Constructor* THEODORE D. WILSON, U. S. N.....Chief of the Bureau.
Darius A. Green.....Chief Clerk.

BUREAU OF STEAM ENGINEERING.

Engineer-in-Chief* GEORGE W. MELVILLE, U. S. N.....Chief of the Bureau.
William H. H. Smith.....Chief Clerk.

BUREAU OF PROVISIONS AND CLOTHING.

Paymaster-General* EDWIN STEWART, U. S. N.....Chief of the Bureau.
Thomas J. Lasier.....Chief Clerk.

BUREAU OF MEDICINE AND SURGERY.

Surgeon-General* JOHN M. BROWNE, U. S. N.....Chief of the Bureau.
Medical Inspector WILLIAM K. VAN REYPEN, U. S. N.....Assistant to the Bureau.
Charles T. Earle.....Chief Clerk.

OFFICE OF THE JUDGE-ADVOCATE-GENERAL.

Colonel† WILLIAM B. REMEY, U. S. M. C.....Judge-Advocate-General.

* With the relative rank of Commodore while holding said office.

† Rank while holding said office.

ADMIRAL.

| Entry and promotions. | | | | | | | | | | |
|-----------------------|--------------------|---------|-------------|-----------------|-------------|----------|-------------|---------------|---------------|------------|
| Midshipman. | Passed Midshipman. | Master. | Lieutenant. | Lieut. Com'der. | Com-mander. | Captain. | Com-modore. | Rear-Admiral. | Vice-Admiral. | Admiral. |
| 2 Feb. 29 | 3 July 35 | ..... | 27 Feb. 41 | ..... | 22 Apr. 61 | ..... | ..... | 4 July 63 | 31 July 66 | 15 Aug. 70 |

REAR-ADMIRALS.

| | | | | | | | | | | |
|-------------|------------|-------------|-------------|------------|------------|------------|-------------|------------|-------|-------|
| 8 Dec. 46 | 8 June 52 | 15 Sept. 55 | 16 Sept. 55 | 16 July 62 | 25 July 66 | 3 Oct. 74 | 27 Sept. 84 | 26 Jan. 87 | ..... | ..... |
| 29 Jan. 46 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 9 Nov. 74 | 3 Nov. 84 | 25 Aug. 87 | ..... | ..... |
| 30 May 46 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 11 Dec. 74 | 2 Mar. 85 | 4 Sept. 87 | ..... | ..... |
| 7 Oct. 47 | 10 June 53 | ...do.... | ...do.... | ...do.... | ...do.... | 25 Jan. 75 | 2 June 85 | 12 Feb. 89 | ..... | ..... |
| 5 7 Aug. 47 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 4 Feb. 75 | 23 Sept. 85 | 26 Mar. 89 | ..... | ..... |
| 24 Nov. 47 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 12 Mar. 75 | 30 Oct. 85 | 28 Feb. 90 | ..... | ..... |

COMMODORES.

| | | | | | | | | | | |
|---------------|------------|-------------|-------------|------------|------------|-------------|------------|-------|-------|-------|
| 9 Sept. 47 | 10 June 53 | 15 Sept. 55 | 16 Sept. 55 | 16 July 62 | 25 July 66 | 15 May 75 | 4 Mar. 86 | ..... | ..... | ..... |
| 10 Jan. 48 | 15 June 54 | ...do.... | ...do.... | ...do.... | ...do.... | 26 Apr. 76 | 19 May 86 | ..... | ..... | ..... |
| 10 May 48 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 8 Aug. 76 | 7 Oct. 86 | ..... | ..... | ..... |
| 1 Nov. 48 | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 21 Sept. 76 | 26 Jan. 87 | ..... | ..... | ..... |
| 5 12 Oct. 48 | ...do.... | 16 Sept. 55 | 17 Sept. 55 | ...do.... | ...do.... | 30 Sept. 76 | 29 Jan. 87 | ..... | ..... | ..... |
| 5 Feb. 49 | 12 June 55 | ...do.... | 2 June 56 | ...do.... | ...do.... | 25 Apr. 77 | 4 Sept. 87 | ..... | ..... | ..... |
| 5 Oct. 50 | 20 June 56 | 22 Jan. 58 | 25 Jan. 58 | ...do.... | ...do.... | 25 June 77 | 12 Feb. 89 | ..... | ..... | ..... |
| ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | ...do.... | 1 Dec. 77 | 26 Mar. 89 | ..... | ..... | ..... |
| 12 Oct. 48 | 15 June 54 | 15 Sept. 55 | 16 Sept. 55 | ...do.... | 9 June 67 | 5 June 78 | 4 Aug. 89 | ..... | ..... | ..... |
| 10 9 Sept. 47 | ...do.... | ...do.... | ...do.... | ...do.... | 2 Dec. 67 | 13 Jan. 79 | 28 Feb. 90 | ..... | ..... | ..... |

CAPTAINS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|---------------------------|---|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | ACTIVE LIST (45). | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | Oscar F. Stanton..... | Com'd'g Tr'n'g-ship Richmond and Station. | 9 Oct. 90 | Oct. 1885 | 2 | 6 | 18 | 10 | 14 | 6 | 7 | 8 |
| | Henry Erben..... | Mem. Bo'd of Insp'n and Survey | 23 May 90 | June 1884 | 1 | 0 | 16 | 10 | 19 | 10 | 6 | 8 |
| | Richard W. Meade..... | Mem. World's Colum. Exposition | 19 July 90 | July 1886 | 2 | 9 | 17 | 6 | 15 | 10 | 6 | 11 |
| 5 | Charles C. Carpenter..... | Com'd't N'vy-y'd, P'tsm'th. N.H. | 14 Sept. 90 | July 1884 | 2 | 2 | 16 | 4 | 15 | 2 | 8 | 7 |
| | William A. Kirkland..... | Supervisor Harbor New York... | 15 Oct. 89 | May 1882 | 1 | 2 | 22 | 3 | 11 | 9 | 6 | 6 |
| | Edward E. Potter..... | Governor Naval Home, Phil'a. | 1 June 88 | Sept. 1886 | 2 | 10 | 19 | 2 | 14 | 6 | 7 | 3 |
| | Lester A. Beardslee..... | Com'd'g Rec'g-ship Vermont.... | 1 July 89 | May 1886 | 2 | 0 | 18 | 6 | 13 | 5 | 8 | 11 |
| | Thomas O. Selfridge..... | Command't Navy-yard, Boston.... | 31 May 90 | Mar. 1887 | 2 | 0 | 18 | 2 | 16 | 0 | 5 | 1 |
| 10 | Joseph N. Miller..... | Navy-yard, New York..... | 30 April 88 | Sept. 1884 | 1 | 4 | 16 | 0 | 21 | 2 | 2 | 1 |
| | Montgomery Sicard..... | President Steel Board..... | 8 Mar. 90 | Nov. 1878 | 0 | 0 | 13 | 6 | 24 | 1 | 1 | 8 |
| | Edmund O. Matthews..... | Com'd'g Rec'g ship Wabash.... | 31 May 90 | Sept. 1887 | 3 | 4 | 14 | 3 | 21 | 3 | 3 | 9 |
| | Charles S. Norton..... | Navy-yard, Norfolk, Va..... | 15 July 89 | April 1886 | 2 | 5 | 15 | 5 | 19 | 2 | 4 | 8 |
| | Robert F. Bradford..... | Waiting orders..... | 12 Sept. 90 | Sept. 1883 | 1 | 3 | 14 | 6 | 21 | 1 | 3 | 0 |
| 15 | Robert L. Phythian..... | Superintendent Naval Academy | 30 June 90 | Sept. 1886 | 3 | 1 | 13 | 4 | 20 | 1 | 4 | 6 |
| | Augustus P. Cooke..... | Special duty, New York..... | 15 Sept. 90 | April 1885 | 1 | 7 | 15 | 6 | 20 | 11 | 2 | 2 |
| | Rush R. Wallace..... | Mem. Examining Board..... | 7 Oct. 87 | Sept. 1884 | 2 | 4 | 17 | 1 | 17 | 10 | 3 | 8 |
| | George H. Perkins..... | Granted furlough until 1 Oct., '91 | 10 Jan. 90 | May 1885 | 0 | 11 | 15 | 4 | 10 | 7 | 13 | 4 |
| | Francis M. Bunce..... | Com'd'g Nav. Stat'n, N. London | 12 Feb. 90 | Dec. 1888 | 2 | 6 | 15 | 6 | 12 | 10 | 10 | 4 |
| 20 | Byron Wilson..... | Com'd'g Rec'g-ship Independence. | 30 April 90 | May 1889 | 2 | 2 | 18 | 4 | 12 | 0 | 7 | 7 |
| | Frederick V. McNair..... | Superin'd't Naval Observatory | 28 June 90 | Feb. 1890 | 2 | 9 | 18 | 8 | 16 | 4 | 2 | 3 |
| | Arthur R. Yates..... | Navy-yard, Portsmouth, N. H.... | 13 Sept. 90 | June 1890 | 2 | 3 | 16 | 8 | 15 | 10 | 4 | 9 |
| | John A. Howell..... | Waiting orders..... | 22 Dec. 90 | Dec. 1890 | 2 | 0 | 16 | 0 | 18 | 9 | 1 | 6 |
| | Allen V. Reed..... | Com'd't N'vy-y'd, Pensacola, Fla. | 10 Dec. 90 | Oct. 1890 | 2 | 0 | 15 | 6 | 13 | 5 | 7 | 4 |
| 25 | George Dewey*..... | Chief Bureau Equipment..... | 1 Aug. 89 | Mar. 1888 | 3 | 0 | 15 | 6 | 16 | 6 | 4 | 3 |
| | Henry L. Howison..... | Member Light-House Board..... | 8 Mar. 90 | April 1888 | 2 | 2 | 14 | 2 | 21 | 3 | 0 | 10 |
| | Albert Kautz..... | Commanding Pensacola..... | 3 June 90 | Aug. 1883 | 0 | 7 | 13 | 10 | 16 | 2 | 6 | 3 |
| | Alfred T. Mahan..... | Special duty, Bur. Navigation... | 30 Sept. 89 | Sept. 1885 | 0 | 0 | 13 | 10 | 14 | 10 | 4 | 7 |
| | George C. Remy..... | Commanding Charleston..... | 11 Nov. 89 | Mar. 1883 | 1 | 2 | 15 | 9 | 15 | 1 | 4 | 5 |
| 30 | Norman H. Farguhar*..... | Chief Bur. Yards and Docks.... | 6 Mar. 90 | July 1889 | 2 | 2 | 16 | 2 | 18 | 4 | 1 | 9 |
| | Theodore F. Kane..... | Equip'm't Off., N.-yd, N. York. | 1 Oct. 89 | Sept. 1889 | 1 | 4 | 13 | 7 | 20 | 7 | 1 | 1 |
| | Henry B. Seely..... | Com'd't N'vy-y'd, League Isl'd, Pa | 2 Dec. 85 | Dec. 1884 | 0 | 0 | 14 | 6 | 15 | 0 | 9 | 1 |
| | Gilbert C. Wiltse..... | Com'd'g Rec'g-ship Minnesota.... | 14 April 88 | Nov. 1885 | 0 | 0 | 12 | 8 | 14 | 6 | 8 | 1 |
| | James O'Kane..... | Commanding Boston..... | 14 Feb. 89 | April 1882 | 1 | 10 | 14 | 0 | 13 | 9 | 6 | 6 |
| 35 | J. Crittenden Watson..... | Navy-yard, Mare Island, Cal.... | 20 July 90 | May 1887 | 0 | 2 | 14 | 4 | 15 | 9 | 4 | 2 |
| | Henry B. Robeson..... | Commanding Chicago..... | 31 Jan. 89 | Jan. 1879 | 1 | 11 | 15 | 8 | 17 | 5 | 1 | 2 |
| | William Whitehead..... | Navy-yard, Boston..... | 5 Sept. 90 | July 1887 | 0 | 0 | 15 | 5 | 10 | 2 | 8 | 8 |
| | Winfield S. Schley..... | Commanding Baltimore..... | 31 July 89 | Sept. 1884 | 1 | 5 | 14 | 0 | 19 | 6 | 0 | 9 |
| | Silas Casey..... | Duty connected with the Newark | 16 July 90 | Jan. 1882 | 0 | 0 | 13 | 8 | 18 | 3 | 2 | 4 |
| 40 | William T. Sampson..... | Commanding San Francisco..... | 15 Nov. 90 | Dec. 1881 | 0 | 1 | 11 | 10 | 21 | 1 | 1 | 1 |
| | Bartlett J. Cromwell..... | Commanding Omaha..... | 15 Feb. 90 | Sept. 1881 | 0 | 10 | 14 | 5 | 15 | 10 | 3 | 0 |
| | John W. Philip..... | Commanding Atlanta..... | 22 Dec. 90 | Oct. 1883 | 0 | 0 | 17 | 9 | 11 | 7 | 4 | 11 |
| | Henry F. Picking..... | Light-House Inspector..... | 22 Sept. 90 | Nov. 1889 | 0 | 3 | 14 | 3 | 17 | 5 | 1 | 6 |
| | Frederick Rodgers..... | Commanding Philadelphia..... | 22 Sept. 90 | Aug. 1879 | 0 | 3 | 16 | 2 | 13 | 9 | 3 | 4 |
| | John F. McGlensey..... | Com'd'g Rec'g-ship Franklin.... | 15 Sept. 90 | Mar. 1887 | 0 | 0 | 15 | 0 | 13 | 3 | 5 | 0 |
| 45 | Edgar C. Merriman..... | Com'd'g Rec'g-ship St. Louis.... | 31 Dec. 89 | Sept. 1883 | 0 | 0 | 13 | 5 | 13 | 8 | 6 | 2 |

*With relative rank of Commodore.

CAPTAINS.

| Entry and promotions. | | | | | | | | | |
|-----------------------|--------------------|-------------|--------------------|----------------|-------------|-------------|-----------------|-------------|-------------|
| Appointed from— | Acting Midshipman. | Midshipman. | Passed Midshipman. | Acting Master. | Master. | Lieutenant. | Lieut. Com'der. | Com-mander. | Captain. |
| New York... | 29 Dec. 49 | 29 Dec. 49 | 12 June 55 | ..... | 16 Sept. 55 | 2 April 56 | 16 July 62 | 12 Dec. 67 | 11 June 79 |
| New York... | 17 June 48 | 17 June 48 | ...do.... | ..... | ...do.... | 27 Dec. 56 | ...do.... | 6 May 68 | 1 Nov. 79 |
| California... | 2 Oct. 50 | 2 Oct. 50 | 20 June 56 | ..... | 22 Jan. 58 | 23 Jan. 58 | ...do.... | 20 Sept. 68 | 13 Mar. 80 |
| Mass..... | 1 Oct. 50 | 1 Oct. 50 | ...do.... | ..... | ...do.... | ...do.... | ...do.... | 10 Feb. 69 | 25 Mar. 80 |
| N. Carolina... | 2 July 50 | 2 July 50 | ...do.... | ..... | ...do.... | 18 Mar. 58 | ...do.... | 2 Mar. 69 | 1 April 80 |
| Illinois..... | 5 Feb. 50 | 5 Feb. 50 | ...do.... | ..... | ...do.... | 9 July 58 | ...do.... | 3 June 69 | 11 July 80 |
| New York... | 5 Mar. 50 | 5 Mar. 50 | ...do.... | ..... | ...do.... | 23 July 59 | ...do.... | 12 June 69 | 26 Nov. 80 |
| Mass..... | 3 Oct. 51 | 10 June 54 | 22 Nov. 56 | ..... | ...do.... | 15 Feb. 60 | ...do.... | 31 Dec. 69 | 24 Feb. 81 |
| Ohio..... | 1 Oct. 51 | ...do.... | ...do.... | ..... | ...do.... | 19 Feb. 60 | ...do.... | 25 Jan. 70 | 28 May 81 |
| New York... | ...do.... | 9 June 55 | 15 April 58 | ..... | 4 Nov. 58 | 31 May 60 | ...do.... | 2 Mar. 70 | 7 Aug. 81 |
| Missouri... | 2 Oct. 51 | ...do.... | ...do.... | ..... | ...do.... | 27 June 60 | ...do.... | 22 April 70 | 14 Sept. 81 |
| New York... | 3 Oct. 51 | ...do.... | ...do.... | ..... | ...do.... | 24 Nov. 60 | ...do.... | 1 July 70 | 12 Oct. 81 |
| Mass..... | 21 May 52 | 20 June 56 | 29 April 59 | ..... | 5 Sept. 59 | 22 Dec. 60 | ...do.... | 3 July 70 | 15 Oct. 81 |
| Kentucky... | 28 Jan. 53 | ...do.... | ...do.... | ..... | ...do.... | 25 Dec. 60 | ...do.... | 13 July 70 | 15 Nov. 81 |
| New York... | 27 May 52 | ...do.... | ...do.... | ..... | ...do.... | 28 Dec. 60 | 11 Aug. 62 | 15 Aug. 70 | 25 Nov. 81 |
| Tennessee... | 25 May 52 | ...do.... | ...do.... | ..... | ...do.... | 17 Jan. 61 | 1 Oct. 62 | 28 Oct. 70 | 4 Feb. 82 |
| N. Hampshire | 1 Oct. 51 | ...do.... | ...do.... | ..... | ...do.... | 2 Feb. 61 | 13 Dec. 62 | 19 Jan. 71 | 10 Mar. 82 |
| Connecticut... | 28 May 52 | 10 June 57 | 25 June 60 | ..... | 24 Oct. 60 | 11 April 61 | 16 Jan. 63 | 2 Nov. 71 | 11 Jan. 83 |
| Ohio..... | 31 Jan. 53 | ...do.... | ...do.... | ..... | ...do.... | 16 April 61 | 5 Nov. 63 | 20 Jan. 72 | 23 April 83 |
| Pennsylvania | 21 Sept. 53 | ...do.... | ...do.... | ..... | ...do.... | 18 April 61 | 20 April 64 | 29 Jan. 72 | 30 Oct. 83 |
| New York... | 24 Sept. 53 | ...do.... | ...do.... | ..... | ...do.... | ...do.... | 16 Nov. 64 | 6 Feb. 72 | 9 Feb. 84 |
| New York... | 27 Sept. 54 | 11 June 58 | 19 Jan. 61 | ..... | 23 Feb. 61 | ...do.... | 3 Mar. 65 | 6 Mar. 72 | 1 Mar. 84 |
| New York... | 26 Sept. 54 | ...do.... | ...do.... | ..... | ...do.... | ...do.... | ...do.... | 1 April 72 | 28 July 84 |
| Vermont..... | 23 Sept. 54 | ...do.... | ...do.... | ..... | ...do.... | 19 April 61 | ...do.... | 13 April 72 | 27 Sept. 84 |
| Indiana..... | 26 Sept. 54 | ...do.... | ...do.... | ..... | ...do.... | ...do.... | ...do.... | 19 Aug. 72 | 2 Mar. 85 |
| Ohio..... | 28 Sept. 54 | ...do.... | ...do.... | ..... | ...do.... | 21 April 61 | 31 May 65 | 3 Sept. 72 | 2 June 85 |
| New York... | 30 Sept. 56 | 9 June 59 | ..... | ..... | ..... | 31 Aug. 61 | 7 June 65 | 20 Nov. 72 | 23 Sept. 85 |
| Iowa..... | 20 Sept. 55 | ...do.... | ..... | ..... | ..... | ...do.... | 25 June 65 | 25 Nov. 72 | 30 Oct. 85 |
| Pennsylvania | 27 Sept. 54 | ...do.... | ..... | ..... | ..... | ...do.... | 5 Aug. 65 | 12 Dec. 72 | 4 Mar. 86 |
| New York... | 27 Sept. 55 | ...do.... | ..... | ..... | ..... | ...do.... | 22 Sept. 65 | 28 Dec. 72 | 19 May 86 |
| New York... | 26 May 52 | 10 June 57 | 25 June 60 | ..... | 24 Oct. 60 | 17 April 61 | 21 Feb. 64 | 24 Aug. 73 | 13 Dec. 86 |
| New York... | 20 Sept. 55 | 9 June 59 | ..... | ..... | ..... | 31 Oct. 61 | 6 Jan. 66 | 8 Nov. 73 | 26 Jan. 87 |
| Indiana..... | 30 Sept. 56 | 15 June 60 | ..... | ..... | ..... | 16 July 62 | 22 April 66 | 6 Jan. 74 | 29 Jan. 87 |
| Kentucky... | 29 Sept. 56 | ...do.... | ..... | ..... | ..... | 31 Aug. 61 | ...do.... | 25 July 66 | 23 Jan. 74 |
| Connecticut... | 25 Sept. 56 | ...do.... | ..... | ..... | ..... | ...do.... | ...do.... | 12 Feb. 74 | 25 Aug. 87 |
| Pennsylvania | 23 Sept. 56 | ...do.... | ..... | ..... | ..... | ...do.... | ...do.... | 4 June 74 | 4 Sept. 87 |
| Maryland... | 20 Sept. 56 | ...do.... | ..... | ..... | ..... | ...do.... | ...do.... | 10 June 74 | 31 Mar. 88 |
| New York... | 25 Sept. 56 | ...do.... | ..... | ..... | ..... | 31 Aug. 61 | ...do.... | 14 June 74 | 12 Feb. 89 |
| New York... | 24 Sept. 57 | 1 June 61 | ..... | ..... | ..... | ...do.... | ...do.... | 9 Aug. 74 | 26 Mar. 89 |
| Nebraska... | 21 Sept. 57 | ...do.... | ..... | ..... | ..... | ...do.... | ...do.... | 24 Oct. 74 | ...do.... |
| New York... | 20 Sept. 56 | ...do.... | ..... | ..... | ..... | ...do.... | ...do.... | 18 Dec. 74 | 31 Mar. 89 |
| Pennsylvania | 28 Sept. 57 | ...do.... | ..... | ..... | ..... | ...do.... | ...do.... | 25 Jan. 75 | 4 Aug. 89 |
| Maryland... | 25 Sept. 57 | ...do.... | ..... | ..... | ..... | ...do.... | ...do.... | 4 Feb. 75 | 28 Feb. 90 |
| Pennsylvania | 28 Sept. 57 | ...do.... | ..... | ..... | ..... | ...do.... | ...do.... | ...do.... | ...do.... |
| New York... | 21 Sept. 57* | ..... | ..... | 3 Dec. 61 | ..... | ...do.... | ...do.... | 12 Mar. 75 | 31 July 90 |

* Resigned 7 November, 1860.

COMMANDERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | | Appointed from. |
|----|---------------------------|--|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|-----------------|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | |
| | ACTIVE LIST (85). | | | | | | | | | | | | |
| | Louis Kempff..... | Mem. Board Inspection, San Francisco. | 17 July 90 | May 88 | 3 | 6 | 13 | 10 | 16 | 8 | 2 | 9 | Ill.... |
| | Francis J. Higginson... | Leave of absence..... | 15 Oct. 90 | Apr. 86 | 4 | 6 | 16 | 6 | 13 | 11 | 2 | 10 | Mass.. |
| | George W. Sumner..... | Navy-yard, New York..... | 1 Oct. 90 | July 90 | 4 | 9 | 14 | 11 | 14 | 7 | 2 | 9 | Ky.... |
| 5 | Benjamin F. Day..... | Equip. Off., Navy-y'd, Boston. | 3 May 89 | Aug. 88 | 3 | 11 | 15 | 4 | 10 | 6 | 6 | 5 | Ohio... |
| | Frederick R. Smith..... | Waiting orders..... | 18 Oct. 84 | July 76 | 0 | 7 | 10 | 4 | 5 | 4 | 17 | 1 | Me.... |
| | James D. Graham..... | Com'g Monitors, Richmond, Va. | 19 Feb. 90 | Jan. 89 | 3 | 0 | 15 | 0 | 11 | 6 | 6 | 9 | Ill.... |
| | William R. Bridgman... | Member Board Inspection and Survey. | 27 Mar. 89 | Oct. 85 | 3 | 9 | 16 | 7 | 9 | 1 | 5 | 5 | Iowa.. |
| | Alex. H. McCormick... | Insp. Ord., N'y-y'd, New York | 23 Nov. 89 | Jan. 85 | 3 | 4 | 12 | 10 | 17 | 2 | 1 | 3 | Tex... |
| 10 | Albert S. Barker..... | Ass't, Bureau of Navigation .. | 27 Dec. 89 | Apr. 86 | 3 | 0 | 16 | 3 | 11 | 5 | 6 | 3 | Mass.. |
| | Charles S. Cotton..... | Waiting orders..... | 31 Dec. 90 | Sept. 83 | 3 | 0 | 13 | 2 | 17 | 0 | 2 | 1 | Wis... |
| | John R. Bartlett..... | Preparatory orders to Marion | 1 Dec. 90 | Oct. 82 | 3 | 1 | 12 | 0 | 13 | 8 | 5 | 5 | R. I.... |
| | Oliver A. Batcheller..... | Duty in connection with the Concord. | 10 May 89 | Nov. 84 | 2 | 7 | 14 | 5 | 14 | 1 | 2 | 7 | N. Y.. |
| | Silas W. Terry..... | Member Examining Board .. | 1 Oct. 87 | May 86 | 3 | 1 | 13 | 3 | 15 | 9 | 3 | 3 | Ky.... |
| | Merrill Miller..... | Naval Home, Philadelphia, Pa. | 12 Dec. 89 | Nov. 87 | 3 | 3 | 12 | 5 | 14 | 10 | 3 | 10 | Ohio... |
| 15 | John J. Read..... | Preparat'y orders to Swatara | 1 Dec. 90 | Apr. 87 | 3 | 9 | 18 | 3 | 11 | 5 | 2 | 7 | N. J... |
| | Edwin T. Woodward... | Waiting orders..... | 20 Jan. 90 | Jan. 90 | 3 | 11 | 14 | 4 | 6 | 6 | 10 | 3 | Vt.... |
| | George W. Wood..... | Navy-yard, Norfolk, Va..... | 11 June 89 | July 75 | 0 | 0 | 11 | 9 | 7 | 9 | 11 | 9 | Penn.. |
| | Mortimer L. Johnson... | Commanding Monocacy..... | 2 Oct. 89 | May 81 | 3 | 6 | 14 | 3 | 12 | 2 | 4 | 8 | Mass.. |
| 20 | Edwin M. Shepard..... | Commanding Mohican..... | 15 Feb. 90 | Sept. 89 | 2 | 10 | 15 | 6 | 13 | 11 | 2 | 8 | N. Y... |
| | Charles McGregor..... | Light-House Inspector..... | 1 Feb. 90 | Apr. 88 | 4 | 1 | 13 | 3 | 8 | 5 | 8 | 7 | Ill.... |
| | Robley D. Evans..... | Granted furlough..... | 18 Oct. 90 | Dec. 80 | 2 | 7 | 12 | 1 | 15 | 0 | 3 | 2 | Utah.. |
| | George W. Coffin..... | Secret'y Light-House Board. | 28 Feb. 89 | June 87 | 3 | 0 | 14 | 5 | 13 | 6 | 2 | 4 | Mass.. |
| | Henry Glass..... | Naval Academy..... | 21 Sept. 89 | Sept. 90 | 4 | 2 | 13 | 11 | 11 | 2 | 5 | 3 | Ill.... |
| 25 | Philip H. Cooper..... | Commanding Swatara..... | 17 Mar. 90 | May 84 | 3 | 6 | 12 | 2 | 10 | 11 | 7 | 2 | N. Y... |
| | Henry C. Taylor..... | Commanding Alliance..... | 15 Jan. 90 | Jan. 84 | 4 | 1 | 14 | 5 | 12 | 1 | 2 | 9 | Ohio... |
| | Henry L. Johnson..... | Under suspension..... | 16 July 86 | Jan. 85 | 1 | 6 | 11 | 7 | 9 | 0 | 10 | 8 | Vt.... |
| | Allan D. Brown..... | Leave of absence..... | 1 June 89 | Feb. 84 | 2 | 6 | 11 | 11 | 14 | 6 | 3 | 10 | N. Y... |
| | George H. Wadleigh... | Commanding Michigan..... | 16 Nov. 89 | Dec. 82 | 2 | 8 | 13 | 1 | 14 | 4 | 2 | 10 | N. H... |
| 30 | A. S. Crowninshield... | Com. Nau. Sch'l-s'p St. Mary's | 3 Jan. 87 | July 81 | 1 | 3 | 12 | 8 | 14 | 11 | 2 | 8 | N. Y... |
| | Frank Wildes..... | Light-House Inspector..... | 9 Mar. 89 | Oct. 85 | 2 | 10 | 13 | 4 | 12 | 11 | 4 | 0 | Mass.. |
| | Augustus G. Kellogg... | Waiting orders..... | 21 Sept. 89 | Sept. 89 | 3 | 3 | 14 | 6 | 12 | 6 | 3 | 3 | Ill.... |
| | James H. Sands..... | Prep'y orders to Monongahela | 29 Dec. 90 | June 84 | 2 | 2 | 11 | 10 | 12 | 2 | 7 | 1 | Md.... |
| | Yates Stirling..... | Commanding Dolphin..... | 18 Mar. 90 | Sept. 86 | 3 | 3 | 11 | 8 | 12 | 4 | 6 | 6 | Md.... |
| 35 | William C. Wise..... | Light-House Inspector..... | 30 Nov. 90 | Feb. 89 | 2 | 5 | 15 | 5 | 11 | 8 | 3 | 2 | Ky.... |
| | Purnell F. Harrington | Light-House Inspector..... | 31 May 90 | Sept. 89 | 3 | 9 | 14 | 6 | 12 | 2 | 7 | 7 | Del.... |
| | Wm. Bainbridge Hoff... | Commanding Rec.-ship Dale. | 31 Jan. 90 | Oct. 88 | 3 | 0 | 11 | 11 | 15 | 1 | 3 | 2 | Penn.. |
| | Nicoll Ludlow..... | Insp. Ord., N'y-y'd, Mare Isl'd | 1 Feb. 90 | Mar. 86 | 3 | 0 | 15 | 9 | 17 | 3 | 4 | 2 | N. Y... |
| | Francis A. Cook..... | Insp. Ord., N'y-y'd, Boston .. | 12 Mar. 90 | Oct. 89 | 3 | 0 | 14 | 7 | 14 | 4 | 1 | 4 | Mass.. |
| 40 | Colby M. Chester..... | Bureau Navigation..... | 8 July 90 | Dec. 88 | 3 | 4 | 16 | 1 | 13 | 8 | 1 | 5 | Conn.. |
| | Charles E. Clark..... | Light-House Inspector..... | 19 Feb. 87 | Oct. 86 | 3 | 4 | 13 | 6 | 14 | 4 | 2 | 5 | Vt.... |
| | Charles J. Barclay..... | Settling accounts..... | 1 Jan. 91 | Sept. 86 | 3 | 0 | 14 | 6 | 9 | 7 | 6 | 2 | Penn.. |
| | Joseph B. Coghlan..... | Waiting orders..... | 15 Feb. 90 | Feb. 90 | 2 | 6 | 13 | 8 | 8 | 8 | 7 | 11 | Ill.... |
| | Charles V. Gridley..... | Light-House Inspector..... | 1 July 87 | Dec. 86 | 2 | 11 | 16 | 10 | 11 | 3 | 2 | 2 | Mich.. |
| | Charles D. Sigbee..... | Naval Academy..... | 30 Sept. 89 | Sept. 89 | 1 | 8 | 14 | 6 | 16 | 2 | 0 | 7 | N. Y... |
| 45 | Richard P. Leary..... | Equip. Off., N'y-y'd, Norfolk | 23 Sept. 90 | Mar. 89 | 1 | 8 | 11 | 10 | 7 | 11 | 10 | 7 | Md.... |
| | William H. Whiting..... | Navy-yard, New York..... | 21 Feb. 90 | Nov. 89 | 2 | 5 | 14 | 9 | 10 | 6 | 5 | 0 | Wis... |
| | Dennis W. Mullan..... | Light-House Inspector..... | 1 Jan. 91 | May 89 | 1 | 7 | 14 | 6 | 9 | 11 | 5 | 10 | Ky.... |
| | N. Mayo Dyer..... | Ord. Officer, Navy-y'd, Ports-mouth, N. H. | 9 Oct. 90 | May. 90 | 2 | 6 | *4 10 | 5 | 10 | 1 | 2 | 4 | Mass.. |
| | Francis M. Green..... | Com. Nau. Sch'l-s'p Saratoga. | 21 Oct. 89 | Nov. 87 | 2 | 3 | *5 2 | 1 | 5 | 0 | 1 | 1 | Mass.. |
| 50 | Charles O'Neil..... | Insp. Ord., N'y-y'd, Wash'ton. | 18 Mar. 90 | Mar. 90 | 0 | 6 | *4 9 | 1 | 1 | 0 | 0 | 0 | Mass.. |
| | Caspar F. Goodrich..... | Granted furlough..... | 15 Nov. 90 | Apr. 84 | 0 | 0 | 12 | 7 | 13 | 5 | 3 | 1 | Conn.. |
| | French E. Chadwick..... | Commanding Yorktown..... | 13 Apr. 89 | Nov. 78 | 1 | 9 | 12 | 1 | 15 | 2 | 2 | 0 | W. Va.. |
| | Theodore F. Jewell..... | In charge of Torpedo Station | 2 Dec. 89 | May 89 | 2 | 11 | 13 | 1 | 14 | 11 | 1 | 1 | Va.... |
| | Bowman H. McCalla... | Under suspension..... | 15 May 90 | May 90 | 2 | 9 | 14 | 7 | 12 | 0 | 2 | 6 | N. J... |

*Service in Volunteer Navy.

COMMANDERS.

Entry and promotions.

| | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lient. | Lient. | Lient. Com'der. | Com'der. |
|----|----------------------------|------------------|-----------------------------|-------------------|-------------|-------------------|---------|--------------------------|------------|--------------------|-------------|
| | 25 Sept. 57 | | | | | | | | 1 Aug. 62 | 25 July 66 | 9 Mar. 76 |
| | 21 Sept. 57 | | | | | | | | do | do | 10 June 76 |
| | 20 Sept. 58 | | | | | | | | do | do | 13 June 76 |
| | do | | | | | | | | do | do | 8 Aug. 76 |
| 5 | 24 Sept. 58 | | | | | | | | do | do | 6 Apr. 75 |
| | 25 Sept. 57 | | | | | | | | do | do | 9 Sept. 76 |
| | 29 Nov. 59 | | | | 16 Sept. 62 | | | | 22 Feb. 64 | do | 21 Sept. 76 |
| | 21 Sept. 59 | | | | 22 Dec. 62 | | | | do | do | 30 Sept. 76 |
| | 25 Oct. 59 | | | | 25 Nov. 62 | | | | do | do | 28 Mar. 77 |
| 10 | 23 Sept. 58 | | | | 11 Nov. 62 | | | | do | do | 25 Apr. 77 |
| | 25 Nov. 59 | | | | 8 Sept. 63 | | | | do | do | do |
| | do | | | | 25 Nov. 62 | | | | do | do | 25 June 77 |
| | 28 Sept. 58 | | | | 16 Sept. 62 | | | | do | do | 11 July 77 |
| | 28 Nov. 59 | | | | 13 Oct. 62 | | | | do | do | 25 Nov. 77 |
| 15 | 21 Sept. 58 | | | | 25 Nov. 62 | | | | do | do | 11 Dec. 77 |
| | 21 Nov. 59 | | | | | | | | do | do | 2 Feb. 78 |
| | 22 Sept. 59 | | | | 24 Feb. 63 | | | | do | do | 26 Feb. 78 |
| | 29 Nov. 59 | | | | 16 Sept. 62 | | | | do | do | 26 Apr. 78 |
| | 24 Nov. 59 | | | | 25 Nov. 62 | | | | do | do | 9 May 78 |
| 20 | 21 Sept. 60 | | | | 28 May 63 | 10 Nov. 65 | | | 25 July 66 | 12 Mar. 68 | 5 June 78 |
| | 20 Sept. 60 | | | | 1 Oct. 63 | 10 May 66 | | | do | do | 12 July 78 |
| | do | | | | do | do | | | do | do | 30 Nov. 78 |
| | 24 Sept. 60 | | | | 28 May 63 | 10 Nov. 65 | | | 10 Nov. 66 | do | 27 Oct. 79 |
| | 28 Sept. 60 | | | | do | do | | | do | do | 1 Nov. 79 |
| 25 | 20 Sept. 60 | | | | do | do | | | do | do | 16 Dec. 79 |
| | 30 Sept. 59 | | | | 28 Apr. 63 | | | | 22 Feb. 64 | 25 July 66 | 25 Nov. 76 |
| | 26 Sept. 60 | | | | do | do | | | do | do | 22 Jan. 80 |
| | 27 Sept. 60 | | | | do | do | | | do | do | 13 Mar. 80 |
| | 21 Sept. 60 | | | | do | do | | | do | do | 25 Mar. 80 |
| 30 | do | | | | do | do | | | do | do | 1 Apr. 80 |
| | do | | | | do | do | | | do | do | 11 July 80 |
| | 22 Nov. 59 | | | | do | do | | | do | do | 23 Nov. 80 |
| | 27 Sept. 60 | | | | do | do | | | do | do | 26 Nov. 80 |
| 35 | 29 Sept. 60 | | | | 1 Oct. 63 | 10 May 66 | | | 21 Feb. 67 | do | 24 Feb. 81 |
| | 20 Sept. 61 | | | | do | do | | | do | do | 28 May 81 |
| | 14 Oct. 60 | | | | do | do | | | do | do | 7 Aug. 81 |
| | 28 Oct. 59 | | | | do | do | | | do | do | 1 Oct. 81 |
| | 20 Sept. 60 | | | | do | do | | | do | do | 12 Oct. 81 |
| | 31 Oct. 59 | | | | do | do | | | do | do | 15 Oct. 81 |
| 40 | 29 Sept. 60 | | | | do | do | | | do | do | 15 Nov. 81 |
| | 21 Sept. 60 | | | | do | do | | | do | do | 25 Nov. 81 |
| | 27 Sept. 60 | 16 July 62 | | | 28 May 63 | 10 Nov. 65 | | | 10 Nov. 66 | do | 4 Feb. 82 |
| | 26 Sept. 60 | do | | | 1 Oct. 63 | 10 May 66 | | | 21 Feb. 67 | do | 10 Mar. 82 |
| | 27 Sept. 59 | do | | | do | do | | | do | do | 11 May 82 |
| 45 | 20 Sept. 60 | do | | | do | do | | | do | do | 2 June 82 |
| | 21 Sept. 60 | do | | | do | do | | | do | do | 2 July 82 |
| | do | do | | | do | do | | | do | do | 3 July 82 |
| | | 4 April 62 | | | | 12 Jan. 64 | | | 22 Apr. 65 | | |
| | | | | | | 18 June 61 | | | 2 Apr. 64* | | |
| | | | | | | | | | 12 Mar. 68 | 18 Dec. 68 | 23 Apr. 83 |
| | | | | | | 1 May 62 | | | 30 May 65 | | |
| 50 | | | | | | | | | 12 Mar. 68 | 18 Dec. 68 | 7 July 83 |
| | 9 Dec. 61 | 16 July 62 | | | 1 Nov. 66 | 1 Dec. 66 | | | 12 Mar. 68 | 18 Dec. 68 | 28 July 84 |
| | 28 Nov. 61 | do | | | do | do | | | do | do | 26 Mar. 69 |
| | 29 Nov. 61 | do | | | do | do | | | do | do | 12 Dec. 84 |
| | 30 Nov. 61 | do | | | do | do | | | do | do | 26 Jan. 85 |
| | | | | | do | do | | | do | do | 3 Nov. 84 |

* Honorably discharged 24 May, 1866; reappointed Acting Volunteer Lieutenant 3 September, 1866.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|----|-------------------------|------------------------------------|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|-----------------|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms | |
| 55 | William M. Folger*..... | Chief Bureau Ordnance..... | 12 Feb. 90 | Sept. 88 | 1 | 4 | 12 | 7 | 13 | 11 | 2 | 9 | Ohio.. |
| | Horace Elmer..... | Commanding Kearsarge..... | 15 Nov. 89 | Aug. 86 | 1 | 4 | 12 | 8 | 12 | 9 | 3 | 10 | N. J.. |
| | Benj. P. Lamberton..... | Com'd'g Tr'g-ship Jamestown | 10 Apr. 89 | Oct. 84 | 1 | 9 | 13 | 11 | 13 | 4 | 2 | 0 | Penn. |
| | John Schouler..... | Com'd Tr'g-ship Portsmouth. | 3 July 89 | July 85 | 1 | 8 | 11 | 11 | 13 | 5 | 3 | 11 | Mass. |
| | Francis W. Dickens..... | Navy-yard, Washington..... | 23 Sept. 90 | Oct. 89 | 2 | 2 | 14 | 3 | 7 | 0 | 8 | 1 | Conn. |
| 60 | George F. F. Wilde..... | Light-House Inspector..... | 9 Nov. 89 | Oct. 89 | 2 | 11 | 13 | 2 | 12 | 7 | 3 | 4 | Mass. |
| | Charles H. Davis..... | In ch'g office Naval Intel'gee. | 1 Sept. 89 | July 89 | 3 | 2 | 13 | 5 | 14 | 1 | 1 | 8 | Mass. |
| | Charles J. Train..... | Light-House Inspector..... | 1 Nov. 89 | May 89 | 2 | 8 | 14 | 4 | 13 | 8 | 1 | 1 | Mass. |
| | Edwin White..... | Eq. Off., N.-y'd, P'rtsm'th, N. H. | 1 Nov. 88 | Oct. 88 | 1 | 10 | 14 | 7 | 11 | 3 | 3 | 3 | Ohio.. |
| | Oscar F. Heyerman..... | Light-House Inspector..... | 1 Nov. 89 | Feb. 89 | 1 | 4 | 15 | 0 | 6 | 11 | 7 | 2 | Mich. |
| 65 | George W. Pigman..... | Eqipt. duty, N.-y., Leag. I'sd. | 11 July 90 | Aug. 89 | 1 | 5 | 13 | 2 | 12 | 3 | 3 | 10 | Ind.. |
| | Thomas Nelson..... | Eq. Off., N.-y'd, Mare Isl'd, Cal | 1 Nov. 88 | June 87 | 0 | 5 | 15 | 7 | 0 | 7 | 0 | 0 | |
| | Felix McCurley..... | Waiting orders..... | 3 Nov. 90 | Nov. 90 | 0 | 7 | 16 | 0 | 0 | 4 | 0 | 0 | |
| | John McGowan..... | Und. ord. to com'd St. Mary's. | 30 Dec. 90 | Apr. 90 | 2 | 2 | 10 | 5 | 9 | 6 | 2 | 11 | |
| | James G. Green..... | Light-House Inspector..... | 18 Aug. 90 | July 90 | 1 | 6 | 12 | 9 | 6 | 2 | 3 | 10 | Mass. |
| 70 | George E. Wingate..... | Commanding Ranger..... | 6 Nov. 90 | Oct. 84 | 1 | 5 | 14 | 1 | 0 | 3 | 0 | 0 | |
| | Joshua Bishop †..... | Commanding Iroquois..... | 20 May 89 | Oct. 83 | 1 | 7 | 17 | 6 | 10 | 9 | 5 | 10 | N. H.. |
| | John K. Winn..... | Com'd'g Nav'l Stat'n, Key West | 1 Aug. 85 | Aug. 76 | 0 | 0 | 13 | 10 | 2 | 6 | 0 | 0 | |
| | Charles H. Rockwell.... | Commanding Yantic..... | 20 Feb. 89 | Sept. 81 | 1 | 10 | 10 | 6 | 13 | 11 | 2 | 5 | Mass. |
| | James M. Forsyth..... | Commanding Tallaposa..... | 2 Oct. 89 | Aug. 84 | 1 | 3 | 16 | 3 | 0 | 1 | 0 | 1 | |
| | George A. Converse..... | Commanding Enterprise..... | 1 July 90 | Sept. 84 | 0 | 6 | 9 | 5 | 14 | 9 | 4 | 11 | Penn. |
| 75 | Royal B. Bradford..... | Spec. duty, Navy Department | 1 Nov. 87 | June 85 | 0 | 0 | 12 | 7 | 15 | 0 | 1 | 6 | Vt.... |
| | George R. Durand..... | Light-House Inspector..... | 15 Dec. 89 | Apr. 86 | 0 | 0 | 15 | 7 | 0 | 4 | 0 | 0 | Me... |
| | Francis M. Barber..... | Waiting orders..... | 31 Dec. 89 | Sept. 83 | 0 | 0 | 11 | 11 | 9 | 2 | 7 | 11 | R. I.. |
| | Timothy A. Lyons..... | Member Board Insp., N. York | 21 Aug. 89 | Aug. 88 | 0 | 0 | 13 | 4 | 13 | 0 | 2 | 8 | Ohio.. |
| 80 | John S. Newell..... | Naval Insp. electric lighting. | 21 Mar. 90 | Jan. 89 | 0 | 0 | 14 | 5 | 11 | 8 | 3 | 2 | Minn. |
| | Joseph E. Craig..... | Naval Academy..... | 30 June 90 | Mar. 90 | 0 | 3 | 14 | 5 | 12 | 8 | 2 | 0 | N. Y.. |
| | Charles M. Thomas..... | Hydrog. Insp. Coast Survey.. | 1 July 89 | Jan. 87 | 0 | 0 | 15 | 3 | 12 | 3 | 1 | 7 | N. Y.. |
| | Albert S. Snow..... | Commanding Essex..... | 22 Apr. 90 | Dec. 81 | 0 | 8 | 16 | 8 | 9 | 5 | 3 | 0 | Penn. |
| | George C. Reiter..... | Waiting orders..... | 6 Nov. 90 | Nov. 90 | 0 | 3 | 13 | 10 | 10 | 6 | 4 | 11 | Me... |
| 85 | Roswell D. Hitchcock.. | Commanding Alert..... | 7 Oct. 90 | Feb. 88 | 0 | 3 | 16 | 7 | 10 | 4 | 2 | 1 | Penn. |
| | | | | | 0 | 3 | 16 | 7 | 10 | 4 | 2 | 1 | N. Y.. |

* With relative rank of Commodore.

† Service in Volunteer Navy.

‡ Out of the service 3 years and 1 month from February 8, 1868.

Entry and promotions.

| | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. | Com'der. |
|----|----------------------------|------------------|-----------------------------|-------------------|-----------|-------------------|------------|--------------------------|------------|--------------------|-------------|
| 55 | 21 Sept. 61 | 16 July 62 | | | 1 Nov. 66 | | 1 Dec. 66 | | 12 Mar. 68 | 27 Apr. 69 | 1 Mar. 85 |
| | do | do | | | do | | do | | do | do | 2 Mar. 85 |
| | do | do | | | do | | do | | do | do | 2 June 85 |
| | 25 Sept. 61 | do | | | do | | do | | do | 3 June 69 | 8 June 85 |
| | 20 Sept. 61 | do | | | do | | do | | do | 12 June 69 | 23 Sept. 85 |
| 60 | 30 Nov. 61 | do | | | do | | do | | do | 26 June 69 | 2 Oct. 85 |
| | 29 Nov. 61 | do | | | do | | do | | do | 30 June 69 | 30 Oct. 85 |
| | 27 Nov. 61 | do | | | do | | do | | do | do | 17 Jan. 86 |
| | 29 Nov. 61 | do | | | do | | do | | do | 15 Sept. 69 | 4 Mar. 86 |
| | do | do | | | do | | do | | do | 13 Oct. 69 | 19 May 86 |
| 65 | 28 Sept. 61 | do | | | do | | do | | do | 28 Oct. 69 | 7 Oct. 86 |
| | | | 8 Jan. 62 | 7 Nov. 62 | | 27 Mar. 65 | | | | | |
| | | | | | | 12 Mar. 68 | | | 18 Dec. 68 | 25 Jan. 70 | 13 Dec. 86 |
| | | | | | | 13 Nov. 61 | | 9 Nov. 64 | | | |
| | | | | | | 12 Mar. 68 | | | 18 Dec. 68 | 2 Mar. 70 | 26 Jan. 87 |
| | | | 8 Mar. 62 | | | 7 May 62 | | | | | |
| | | | | | | 12 Mar. 68 | | | 18 Dec. 68 | 23 Apr. 70 | 29 Jan. 87 |
| | | | 11 May 61 | 27 Nov. 62 | | 11 Aug. 64 | | | | | |
| | | | | | | 12 Mar. 68 | | | 18 Dec. 68 | 3 July 70 | 6 Mar. 87 |
| | | | | 31 Oct. 63 | | | | | | | |
| 70 | | | | | | 12 Mar. 68 | | | 18 Dec. 68 | 13 July 70 | 26 May 87 |
| | 20 Sept. 54 | 11 J'e 58* | | | | 23 Feb. 61 | | | 19 Apr. 61 | 1 Mar. 71 | 25 Aug. 87 |
| | | | 8 Sept. 62 | 2 June 63 | | 6 Aug. 64 | | 27 July 65 | | | |
| | | | | | | 12 Mar. 68 | | | 18 Dec. 68 | 11 Dec. 77 | 31 Mar. 88 |
| | | | | | | 5 July 62 | | 16 Dec. 63† | | | |
| | | | | | | 12 Mar. 68 | | | 18 Dec. 68 | 26 Feb. 78 | 31 Oct. 88 |
| | | | 25 Sept. 61 | 5 Sept. 62 | | 24 Aug. 64 | | | | | |
| 75 | 29 Nov. 61 | 16 July 62 | | | 1 Dec. 66 | | 12 Mar. 68 | | 18 Dec. 68 | 9 May 78 | 12 Feb. 89 |
| | 28 Nov. 61 | do | | | do | | do | | 26 Mar. 69 | 12 July 78 | 23 Mar. 89 |
| | | | 28 Oct. 61 | | | 14 Apr. 62 | | 27 June 66 | do | 30 Nov. 78 | 26 Mar. 89 |
| | | | | | | | 12 Mar. 68 | | 18 Dec. 68 | 25 Nov. 77 | 26 Mar. 89 |
| | 27 Dec. 61 | 16 July 62 | | | 1 Dec. 66 | | do | | 26 Mar. 69 | 13 Jan. 79 | 31 Mar. 89 |
| | 2 Jan. 62 | do | | | do | | do | | do | 22 Jan. 80 | 4 Aug. 89 |
| 80 | 28 Sept. 61 | do | | | do | | do | | do | 13 Mar. 80 | 24 Oct. 89 |
| | 29 Nov. 61 | do | | | do | | do | | do | do | 3 Jan. 90 |
| | 28 Nov. 61 | do | | | do | | do | | do | 1 Apr. 80 | 28 Feb. 90 |
| | 30 Nov. 61 | do | | | do | | do | | do | 11 July 80 | do |
| | 20 Sept. 61 | do | | | do | | do | | do | 23 Nov. 80 | 31 July 90 |
| 85 | 18 Jan. 62 | do | | | do | | do | | do | 26 Nov. 80 | 15 Oct. 90 |

* Passed Midshipman 19 January, 1861.

† Acting Volunteer Lieutenant-Commander 27 March, 1865.

LIEUTENANT-COMMANDERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com. h. | Total sea service. | Shore or other duty. | Unemployed. |
|-------------------|---------------------------|--|--------------------------------|------------------------|-----------------------------------|--------------------|----------------------|-------------|
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| ACTIVE LIST (74). | | | | | | | | |
| 5 | Willard H. Brownson..... | Commanding Petrel | 21 Oct. 89 | June 85 | 4 11 | 14 3 | 13 8 | 1 2 |
| | Henry E. Nichols..... | Special duty, Coast Survey..... | 31 Oct. 87 | Nov. 86 | 5 4 | 16 2 | 11 4 | 1 9 |
| | William W. Mead..... | Receiving-ship Independence..... | 12 May 90 | Oct. 85 | 3 1 | 14 9 | 11 0 | 3 3 |
| | Edwin S. Houston..... | Receiving-ship Minnesota..... | 11 Nov. 89 | Sept. 89 | 5 2 | 15 0 | 9 5 | 4 3 |
| | Edwin Longnecker..... | Training-ship Richmond..... | 20 Aug. 88 | Oct. 86 | 4 5 | 14 2 | 11 3 | 3 10 |
| 10 | George E. Ide..... | Waiting orders..... | 31 Aug. 89 | Aug. 89 | 4 5 | 14 5 | 9 2 | 5 8 |
| | George M. Book..... | Navy-yard, New York..... | 14 Dec. 89 | May 89 | 3 7 | 11 7 | 10 10 | 6 8 |
| | Thomas Perry..... | Light-House Inspector..... | 7 Jan. 90 | May 89 | 2 10 | 15 7 | 10 6 | 3 2 |
| | Charles H. Stockton..... | Commanding Thetis..... | 11 Apr. 89 | May 85 | 4 10 | 16 5 | 11 3 | 1 6 |
| | Louis Kingsley..... | Leave of absence..... | 11 Sept. 90 | Sept. 90 | 4 9 | 15 0 | 12 3 | 2 0 |
| 15 | John J. Brice..... | Fish Commission..... | 20 Feb. 89 | Mar. 88 | 2 10 | 11 6 | 7 7 | 3 9 |
| | Oscar W. Farenholt..... | Commanding Pinta..... | 16 Sept. 89 | Oct. 86 | 2 11 | 11 3 | 10 2 | 1 5 |
| | William B. Newman..... | Receiving-ship St. Louis..... | 1 Apr. 90 | Mar. 87 | 3 11 | 13 2 | 5 6 | 4 2 |
| | Andrew J. Iverson..... | Commanding Fortune..... | 1 Apr. 89 | Jan. 85 | 3 3 | 11 5 | 9 3 | 2 2 |
| | Joseph Marthon..... | Under orders to command the Palos..... | 13 Nov. 90 | June 85 | 3 0 | 10 3 | 10 11 | 1 8 |
| 20 | Edward T. Strong..... | Nautical School-ship Saratoga..... | 16 Nov. 89 | Nov. 85 | 2 11 | 10 2 | 10 10 | 1 10 |
| | Robert E. Impey..... | Tallapoosa..... | 12 Aug. 88 | Sept. 85 | 4 4 | 15 3 | 7 4 | 6 8 |
| | Zera L. Tanner..... | {Com'd'g Fish Commission steamer} | 10 Nov. 82 | Sept. 73 | 7 10 | 15 1 | 2 9 | 4 2 |
| | | { Albatross..... | | | | | | |
| | Samuel Belden..... | Receiving-ship Franklin..... | 2 July 89 | Dec. 85 | 2 6 | 10 0 | 10 9 | 2 1 |
| 25 | Eugene W. Watson..... | Swatara..... | 1 Mar. 88 | Oct. 84 | 3 9 | 10 2 | 11 4 | 1 0 |
| | John F. Merry..... | Receiving-ship Wabash..... | 11 Oct. 89 | Oct. 89 | 5 5 | 12 3 | 9 5 | 10 3 |
| | William W. Rhoades..... | Light-House Inspector..... | 31 Aug. 89 | Oct. 85 | 1 9 | 8 11 | 12 7 | 1 4 |
| | John C. Morong..... | Iroquois..... | 20 May 90 | May 86 | 1 1 | 10 7 | 10 2 | 0 1 |
| | William H. Webb..... | Training-ship Richmond..... | 16 Sept. 90 | June 85 | 1 8 | 8 5 | 10 1 | 4 4 |
| 30 | William C. Gibson..... | Special duty, New York..... | 13 Nov. 90 | Sept. 90 | 1 11 | 13 0 | 8 2 | 1 5 |
| | William A. Morgan..... | Charge Niter Depot, Malden, Mass.... | 1 Oct. 88 | Aug. 87 | 0 5 | 9 0 | 10 7 | 2 10 |
| | Washburn Maynard..... | Bureau of Ordnance..... | 15 Nov. 87 | Sept. 87 | 1 10 | 11 3 | 16 3 | 0 9 |
| | Henry W. Lyon..... | Torpedo Station..... | 25 June 90 | Apr. 90 | 2 11 | 14 11 | 11 8 | 1 9 |
| | James H. Dayton..... | Naval Ordnance Proving Ground..... | 2 Jan. 89 | Aug. 88 | 3 3 | 14 11 | 11 5 | 1 11 |
| 35 | Asa Walker..... | Waiting orders..... | 31 Aug. 90 | Sept. 86 | 1 9 | 12 7 | 13 11 | 1 7 |
| | M. R. S. Mackenzie..... | Chicago..... | 1 Feb. 89 | Nov. 84 | 1 11 | 12 7 | 12 8 | 3 0 |
| | Charles S. Sperry..... | Naval Academy..... | 13 Oct. 87 | Oct. 87 | 2 7 | 14 8 | 12 1 | 1 6 |
| | Frank Courtis..... | Member Steel Inspection Board..... | 24 June 90 | May 88 | 3 1 | 16 2 | 9 9 | 2 4 |
| | William W. Reisinger..... | Omaha..... | 8 Mar. 88 | Apr. 87 | 4 5 | 14 9 | 12 3 | 1 8 |
| 40 | John C. Rich..... | Alliance..... | 15 Jan. 90 | July 85 | 1 1 | 13 4 | 11 3 | 3 8 |
| | William T. Burwell..... | Nav. Officer, Navy-yard, Norfolk..... | 28 Mar. 89 | Feb. 89 | 3 1 | 16 3 | 10 7 | 1 5 |
| | John J. Hunker..... | Receiving-ship Independence..... | 16 July 90 | July 90 | 4 2 | 15 10 | 8 10 | 4 0 |
| | Franklin Hanford..... | Pensacola..... | 16 Mar. 88 | May 84 | 2 9 | 16 3 | 9 5 | 2 5 |
| | Frederick W. Crocker..... | Mohican..... | 9 Oct. 88 | May 85 | 2 3 | 14 4 | 10 4 | 3 7 |
| 45 | Robert M. Berry..... | Light-House Inspector..... | 31 Dec. 89 | Nov. 88 | 2 6 | 16 9 | 9 3 | 2 11 |
| | Samuel W. Very..... | {Special duty connected with the} | 1 Aug. 90 | May 86 | 0 2 | 12 11 | 1 2 | 1 9 |
| | | { Newark..... | | | | | | |
| | George A. Bicknell..... | Navy-yard, New York..... | 1 Aug. 89 | May 89 | 2 10 | 15 10 | 8 11 | 4 4 |
| | Henry N. Manney..... | Naval Home, Philadelphia..... | 15 July 89 | Nov. 87 | 1 2 | 15 10 | 7 9 | 5 8 |
| 50 | Chapman C. Todd..... | Charleston..... | 11 Nov. 89 | Oct. 85 | 1 6 | 14 4 | 9 6 | 5 5 |
| | George A. Norris..... | Omaha..... | 4 Apr. 89 | Apr. 86 | 1 9 | 16 1 | 10 4 | 1 10 |
| | Joseph N. Hemphill..... | Member Board Insp. and Survey..... | 11 Sept. 90 | Aug. 90 | 2 8 | 15 5 | 9 6 | 3 4 |
| | Abraham B. H. Lillie..... | Navy-yard, New York..... | 13 Nov. 88 | Oct. 88 | 1 8 | 16 3 | 10 5 | 1 7 |
| | William T. Swinburne..... | Boston..... | 21 Aug. 90 | Sept. 89 | 0 8 | 17 3 | 7 2 | 3 10 |
| 50 | William H. Emory..... | Naval Attaché, London, England..... | 23 Dec. 89 | Mar. 89 | 2 3 | 15 7 | 9 8 | 3 0 |
| | William H. Parker..... | Waiting orders..... | 30 Dec. 90 | May 90 | 1 10 | 13 7 | 12 0 | 3 1 |

* Service in Volunteer Navy.

LIEUTENANT-COMMANDERS.

| | Appointed from | Entry and promotions. | | | | | | | | | |
|----|----------------|----------------------------|------------------|-----------------------------|-------------------|------------|-------------------|------------|--------------------------|------------|--------------------|
| | | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. |
| | N. Y. | 29 Nov. 61 | 16 July 62 | | | 1 Dec. 66 | | 12 Mar. 68 | | 26 Mar. 69 | 14 Dec. 80 |
| | N. Y. | 1 Oct. 61 | do | | | do | | do | | do | 1 Jan. 81 |
| | Ky | 30 Dec. 61 | do | | | do | | do | | do | 12 Mar. 81 |
| 5 | Penn | 18 Apr. 62 | do | | | do | | do | | do | 29 Mar. 81 |
| | Penn | 24 Sept. 61 | do | | | do | | do | | do | 30 Aug. 81 |
| | Ohio | 27 Sept. 61 | do | | | do | | do | | do | 12 Oct. 81 |
| | Penn | 23 Nov. 61 | do | | | do | | do | | do | 28 May 81 |
| | N. Y. | 25 Sept. 61 | do | | | do | | do | | do | 6 Nov. 81 |
| 10 | Penn | 14 Nov. 61 | do | | | do | | do | | do | 15 Nov. 81 |
| | Conn | 28 Sept. 61 | do | | | do | | do | | do | 25 Nov. 81 |
| | Ohio | | | | 13 Sept. 62 | | 22 Mar. 65 | | | | |
| | | | | | 19 Aug. 64 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 10 Mar. 82 |
| | Texas | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 11 May 82 |
| | N. Y. | | | 12 Oct. 61 | | | 5 Feb. 62 | | | | |
| | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 2 June 82 |
| | Mass | | | 19 Mar. 63 | 6 Oct. 64 | | | | | | |
| 15 | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 19 June 82 |
| | Mass | | | 20 May 63 | 26 Oct. 63 | | 5 Aug. 64 | | | | |
| | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 1 July 82 |
| | Mass | | | 24 Nov. 62 | 15 Oct. 63 | | | | | | |
| | Ohio | 21 Sept. 61 | 16 July 62 | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 2 July 82 |
| | | | | | | 1 Dec. 66 | | 12 Mar. 68 | | 26 Mar. 69 | 1 Oct. 82 |
| | N. Y. | | | | 18 Aug. 62 | | 29 Sept. 64 | | | | |
| | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 22 Feb. 83 |
| | Conn | | | | 8 Sept. 62 | | 19 Feb. 64 | 18 May 65 | | | |
| 20 | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 7 July 83 |
| | Penn | | | | 18 Sept. 63 | | | | | | |
| | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 16 Nov. 83 |
| | Me | | | | 15 Oct. 62 | | 23 Sept. 65 | | | | |
| | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 1 Dec. 83 |
| | Mass | | | | 19 Aug. 64 | | 2 Apr. 66 | | | | |
| | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 9 Feb. 84 |
| | Me | | | | 1 Apr. 63 | | 1 June 64 | | | | |
| | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 5 June 84 |
| | Ind | | | 19 June 62 | 27 Jan. 64 | | | | | | |
| 25 | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 3 July 82 |
| | N. Y. | | | 15 Dec. 62 | 18 Aug. 63 | | | | | | |
| | | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 13 July 84 |
| | | | | | 2 June 63 | | 27 Oct. 64 | | | | |
| | Me | | | | | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | 28 July 84 |
| | Tenn | | 6 Oct. 62 | | | do | | 26 Mar. 69 | | do | 27 Sept. 84 |
| | Mass | | 7 Oct. 62 | | | do | | do | | do | 3 Nov. 84 |
| 30 | Ind | | 27 Sept. 62 | | | do | | do | | do | 8 Nov. 84 |
| | N. H. | | 21 Nov. 62 | | | do | | do | | do | 12 Dec. 84 |
| | N. J. | | 27 Sept. 62 | | | do | | do | | do | 26 Dec. 84 |
| | Conn | | 25 Sept. 62 | | | do | | do | | do | 1 Mar. 85 |
| | Cal | | 24 Sept. 62 | | | do | | do | | do | 2 Mar. 85 |
| 35 | Md | 20 Apr. 62 | 16 July 62 | | | do | | do | | do | 2 June 85 |
| | Del | | 23 Sept. 62 | | | do | | do | | do | 8 June 85 |
| | Mo | | 29 Sept. 62 | | | do | | do | | do | 23 Sept. 85 |
| | Ohio | 18 Apr. 62 | 16 July 62 | | | do | | do | | do | 2 Oct. 85 |
| | N. Y. | | 29 Nov. 62 | | | do | | do | | do | 30 Oct. 85 |
| 40 | Mass | | 26 Sept. 62 | | | do | | do | | do | 17 Jan. 86 |
| | Ky | 31 Jan. 62 | 16 July 62 | | | do | | do | | do | 4 Feb. 86 |
| | Mass | | 23 Feb. 63 | | | do | | do | | do | 4 Mar. 86 |
| | Ind | 2 Dec. 61 | 16 July 62 | | | do | | do | | do | 19 May 86 |
| | Minn | 24 Sept. 61 | do | | | do | | do | | do | 7 Oct. 86 |
| 45 | Ky | 9 Oct. 61 | do | | | do | | do | | do | 9 Nov. 86 |
| | Me | | 27 Sept. 62 | | | do | | do | | do | 13 Dec. 86 |
| | Ohio | | do | | | do | | do | | do | 26 Jan. 87 |
| | N. Y. | | 24 Sept. 62 | | | do | | do | | do | 29 Jan. 87 |
| | R. I. | | 29 Sept. 62 | | | do | | do | | do | 6 Mar. 87 |
| | D. C. | | 23 Sept. 62 | | | do | | do | | do | 26 May 87 |
| 50 | Va. | 17 Apr. 62 | 16 July 62 | | | do | | do | | do | 14 Dec. 86 |

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|--------------------------|---|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 55 | Charles T. Hutchins..... | Bureau of Equipment..... | 7 July 90 | July 90 | 2 | 7 | 17 | 5 | 9 | 9 | 1 | 6 |
| | Seth M. Ackley..... | Coast Survey Office..... | 1 Oct. 89 | July 89 | 2 | 3 | 17 | 1 | 7 | 10 | 3 | 4 |
| | William W. Gillpatrick.. | Naval Academy..... | 21 May 89 | Sept. 90 | 1 | 11 | 17 | 2 | 7 | 0 | 3 | 11 |
| | Benjamin S. Richards.... | Monocacy..... | 3 Oct. 89 | Sept. 85 | 1 | 3 | 12 | 5 | 13 | 2 | 3 | 7 |
| | Benjamin F. Tilley..... | San Francisco..... | 15 Nov. 90 | Aug. 85 | 0 | 1 | 12 | 11 | 12 | 4 | 2 | 0 |
| 60 | Harry Knox..... | Naval Academy..... | 26 June 90 | June 90 | 2 | 5 | 13 | 8 | 12 | 10 | 1 | 4 |
| | Clifford H. West..... | Asst. to Insp. 3d Light-House District. | 20 Nov. 90 | Jan. 90 | 1 | 9 | 14 | 1 | 12 | 4 | 0 | 10 |
| | John P. Merrell..... | Naval Academy..... | 12 Aug. 89 | June 89 | 1 | 1 | 11 | 7 | 14 | 7 | 1 | 3 |
| | Joseph G. Eaton..... | Insp. Steel, Nashua Steel Works..... | 25 Oct. 90 | Sept. 87 | 0 | 0 | 13 | 6 | 11 | 0 | 2 | 9 |
| | William I. Moore..... | Torpedo Station..... | 1 Sept. 88 | May 88 | 0 | 0 | 13 | 3 | 11 | 4 | 4 | 1 |
| 65 | Charles Belknap*..... | Kearsarge..... | 1 Nov. 88 | Oct. 84 | 1 | 11 | 13 | 3 | 12 | 4 | 0 | 10 |
| | Fernando P. Gilmore..... | Leave of absence..... | 1 Oct. 90 | Jan. 87 | 0 | 0 | 15 | 3 | 9 | 3 | 3 | 4 |
| | Eugene H. C. Leutze..... | Philadelphia..... | 24 July 90 | Dec. 85 | 0 | 5 | 15 | 8 | 9 | 2 | 3 | 0 |
| | Uriel Sebree..... | Baltimore..... | 25 Sept. 89 | Aug. 84 | 1 | 3 | 15 | 4 | 9 | 7 | 2 | 6 |
| | Albert R. Conden..... | Atlanta..... | 26 Nov. 88 | Sept. 81 | 1 | 9 | 12 | 3 | 13 | 9 | 1 | 3 |
| 70 | Edwin C. Pendleton..... | Ord. duty, Navy-yard, Washington.. | 5 Dec. 88 | Nov. 88 | 0 | 0 | 12 | 11 | 13 | 11 | 0 | 5 |
| | William Swift..... | Leave of absence..... | 1 Aug. 90 | Sept. 86 | 0 | 0 | 13 | 0 | 12 | 5 | 1 | 10 |
| | Henry B. Mansfield..... | Comd'g Coast Sur. Str. Patterson..... | 23 Apr. 88 | Mar. 88 | 1 | 0 | 20 | 2 | 6 | 2 | 1 | 6 |
| | Robert E. Carmody..... | Navy-yard, Washington..... | 20 Oct. 90 | Sept. 90 | 0 | 6 | 13 | 8 | 13 | 8 | 1 | 10 |
| | Eugene D. F. Heald..... | Bureau of Navigation..... | 1 June 89 | May 89 | 0 | 0 | 15 | 8 | 10 | 6 | 1 | 1 |
| | Fred. M. Symonds..... | Michigan..... | 12 Oct. 89 | Aug. 88 | 0 | 5 | 16 | 9 | 8 | 0 | 3 | 6 |
| | Edward P. Wood..... | Spe. duty connected with the Concord. | 1 Aug. 90 | Jan. 87 | 0 | 0 | 14 | 1 | 12 | 1 | 1 | 1 |
| | Walton Goodwin..... | Naval Observatory..... | 4 Oct. 89 | Mar. 89 | 0 | 0 | 15 | 5 | 10 | 2 | 2 | 3 |
| | Albert Ross..... | Training-ship Jamestown..... | 23 May 90 | Sept. 89 | 0 | 1 | 11 | 0 | 10 | 1 | 6 | 4 |

* Four months and fifteen days in the Army.

| | Appointed from— | Entry and promotions. | | | | | | | | | |
|----|-----------------|----------------------------|------------------|-----------------------------|-------------------|------------|-------------------|------------|--------------------------|------------|--------------------|
| | | Acting Midship- man. | Midship- man. | Acting Masters' Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieut. | Lieut. Com'der. |
| 55 | Penn ... | 1 June 62 | 16 July 62 | ..... | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 | ..... | 21 Mar. 70 | 30 June 87 |
| | Mass ... | ..... | 4 Oct. 62 | ..... | ..... | do | ..... | do | ..... | do | do |
| | Kans ... | ..... | 27 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | 1 July 87 |
| | Penn ... | 23 Oct. 61 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | 21 Mar. 71 | 25 Aug. 87 |
| | R. I ... | ..... | 22 Sept. 63 | ..... | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | do | 4 Sept. 87 |
| | Ohio ... | ..... | 2 Mar. 63 | ..... | ..... | do | ..... | do | ..... | do | 2 Jan. 88 |
| | N. Y ... | ..... | 21 Sept. 63 | ..... | ..... | do | ..... | do | ..... | do | 31 Mar. 88 |
| | Mich ... | ..... | 20 July 63 | ..... | ..... | do | ..... | do | ..... | do | 28 May 88 |
| | Mass ... | ..... | 23 Sept. 63 | ..... | ..... | do | ..... | do | ..... | do | 19 June 88 |
| | Va ... | 12 Apr. 62 | 16 July 62 | ..... | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 | ..... | 21 Mar. 70 | 31 Oct. 88 |
| 60 | N. Y ... | ..... | 20 July 64 | ..... | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | 21 Mar. 71 | 12 Feb. 89 |
| | Ohio ... | ..... | 28 Feb. 63 | ..... | ..... | do | ..... | do | ..... | do | 23 Mar. 89 |
| | Atlarge. | ..... | 4 Mar. 63 | ..... | ..... | do | ..... | do | ..... | do | 26 Mar. 89 |
| | Mo. ... | ..... | 23 July 63 | ..... | ..... | do | ..... | do | ..... | do | do |
| | Utah T. | ..... | 26 Sept. 63 | ..... | ..... | do | ..... | do | ..... | do | 31 Mar. 89 |
| 65 | Son of off | ..... | 12 Oct. 63 | ..... | ..... | do | ..... | do | ..... | do | 4 Aug. 89 |
| | Conn ... | ..... | 23 Sept. 63 | ..... | ..... | do | ..... | do | ..... | do | 24 Oct. 89 |
| | Mass ... | ..... | 27 Feb. 63 | ..... | ..... | do | ..... | do | ..... | do | 3 Jan. 90 |
| | N. Y ... | 28 Nov. 61 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | do | 28 Feb. 90 |
| | Me ... | ..... | 29 Sept. 63 | ..... | ..... | do | ..... | do | ..... | do | do |
| 70 | N. Y ... | ..... | 25 Sept. 62 | ..... | ..... | do | ..... | do | ..... | do | 31 July 90 |
| | Ohio ... | ..... | 29 Sept. 63 | ..... | ..... | do | ..... | do | ..... | do | 20 Sept. 90 |
| | Me ... | ..... | 25 Feb. 63 | ..... | ..... | do | ..... | do | ..... | do | 15 Oct. 90 |
| | Penn ... | ..... | 23 July 63 | ..... | ..... | do | ..... | do | ..... | do | 5 Dec. 90 |

LIEUTENANTS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|----------------------------|-----------------------------------|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST (250). | | | | | | | | | | | |
| | Richardson Clover..... | Acting Hydrographer..... | 5 Dec. 89 | Nov. 89 | 13 | 5 | 16 | 10 | 8 | 3 | 2 | 4 |
| | James M. Miller..... | Omaha..... | 24 Apr. 88 | Apr. 85 | 12 | 4 | 16 | 4 | 8 | 9 | 2 | 2 |
| | John F. Meigs..... | Bureau of Navigation..... | 15 Oct. 89 | Feb. 89 | 9 | 2 | 13 | 2 | 13 | 11 | 1 | 2 |
| | Frederick M. Wise..... | Library and War Records..... | 30 Oct. 89 | Aug. 89 | 8 | 1 | 12 | 6 | 14 | 10 | 0 | 11 |
| 5 | John V. B. Bleecker..... | Essex..... | 22 Apr. 90 | Nov. 86 | 9 | 11 | 13 | 3 | 12 | 2 | 1 | 10 |
| | Andrew Dunlap..... | Dolphin..... | 30 Nov. 89 | Sept. 86 | 10 | 5 | 14 | 6 | 10 | 6 | 1 | 8 |
| | Richard Rush..... | Training-ship Portsmouth..... | 11 July 89 | Dec. 85 | 11 | 4 | 15 | 0 | 11 | 0 | 1 | 3 |
| | Edward H. Gheen..... | Insp. steel, Pittsburgh, Pa..... | 6 Oct. 90 | July 90 | 11 | 6 | 15 | 4 | 11 | 1 | 1 | 10 |
| 10 | Wells L. Field..... | Charleston..... | 5 Dec. 89 | Nov. 83 | 10 | 1 | 13 | 8 | 12 | 5 | 2 | 0 |
| | Harrison G. O. Colby..... | Yorktown..... | 1 Apr. 89 | Oct. 85 | 11 | 7 | 16 | 7 | 9 | 7 | 1 | 11 |
| | Leavitt C. Logan..... | Recorder Board Inspection..... | 25 May 89 | May 89 | 9 | 7 | 13 | 7 | 13 | 0 | 1 | 3 |
| | Conway H. Arnold..... | Philadelphia..... | 26 Feb. 89 | June 86 | 11 | 1 | 14 | 8 | 11 | 2 | 1 | 5 |
| | Edward W. Sturdy..... | Baltimore..... | 24 Dec. 89 | Nov. 86 | 10 | 0 | 14 | 1 | 12 | 8 | 1 | 1 |
| 15 | William S. Cowles..... | Commanding Despatch..... | 15 Jan. 87 | July 84 | 13 | 17 | 2 | 8 | 5 | | | |
| | Charles O. Allibone..... | Ord. duty, N.-yard, Washington. | 3 Sept. 90 | Dec. 88 | 11 | 5 | 15 | 8 | 7 | 10 | | |
| | Allan G. Paul..... | Philadelphia..... | 29 Oct. 90 | Apr. 90 | 9 | 1 | 13 | 7 | 13 | 8 | 1 | |
| | Edward D. Taussig..... | Special duty Worlds' Exposition. | 17 Dec. 90 | Dec. 87 | 9 | 11 | 14 | 9 | 10 | 7 | 2 | |
| | John E. Pillsbury..... | Coast Survey Office..... | 8 Dec. 84 | Dec. 89 | 12 | 1 | 16 | 7 | 10 | 8 | 1 | |
| 20 | William H. Reeder..... | Naval Academy..... | 8 July 90 | July 89 | 9 | 6 | 13 | 9 | 12 | 10 | 1 | |
| | Daniel Delehanty..... | Comd'g Coast Surv. str. Hassler. | 8 Mar. 89 | Sept. 85 | 8 | 2 | 13 | 2 | 13 | 2 | 1 | 11 |
| | Frank W. Nichols..... | Leave of absence..... | 20 Oct. 90 | Oct. 90 | 10 | 3 | 15 | 0 | 10 | 1 | 3 | |
| | Charles C. Cornwell..... | do..... | 31 Dec. 90 | Sept. 89 | 9 | 10 | 12 | 9 | 10 | 9 | 2 | |
| | Royal R. Ingersoll..... | Naval Academy..... | 9 Dec. 90 | May 90 | 9 | 7 | 13 | 9 | 11 | 2 | 1 | |
| 25 | Robert M. G. Brown..... | Office Judge-Advocate-General. | 30 Sept. 89 | July 89 | 9 | 4 | 13 | 3 | 9 | 8 | 3 | |
| | Adolph Marx..... | Philadelphia..... | 24 July 90 | June 90 | 12 | 9 | 16 | 7 | 7 | 10 | 1 | 10 |
| | Duncan Kennedy..... | Pensacola..... | 17 July 90 | Jan. 87 | 9 | 1 | 13 | 1 | 11 | 10 | 1 | 6 |
| | James D. J. Kelley..... | Yantic..... | 1 July 90 | Nov. 89 | 5 | 9 | 9 | 11 | 9 | 2 | 7 | 8 |
| | Jefferson F. Moser..... | San Francisco..... | 15 Nov. 90 | July 90 | 12 | 8 | 16 | 11 | 7 | 6 | 1 | 10 |
| 30 | Hobart L. Tremain..... | Sick leave..... | 20 Oct. 90 | Nov. 87 | 10 | 7 | 14 | 3 | 8 | 8 | 3 | 4 |
| | Raymond P. Rodgers..... | Chicago..... | 23 July 89 | Nov. 84 | 7 | 7 | 12 | 4 | 13 | 5 | 0 | 8 |
| | Ambrose B. Wyckoff..... | Bureau Yards and Docks..... | 2 May 89 | Oct. 88 | 11 | 7 | 14 | 0 | 8 | 2 | 4 | 1 |
| | Robert T. Jasper..... | Coast Survey Office..... | 5 Dec. 89 | Oct. 89 | 10 | 6 | 15 | 0 | 10 | 5 | 1 | 0 |
| | Seaton Schroeder..... | Commanding Vesuvius..... | 2 June 90 | June 82 | 8 | 11 | 13 | 3 | 10 | 8 | 2 | 4 |
| 35 | Franklin J. Drake..... | Insp't or ordnance torpedo-boats. | 29 Jan. 89 | Mar. 88 | 8 | 5 | 13 | 2 | 12 | 6 | 1 | 9 |
| | Theo. B. M. Mason..... | Navy Department..... | 1 Nov. 90 | Jan. 83 | 7 | 4 | 11 | 0 | 12 | 3 | 3 | 0 |
| | Nathan H. Barnes..... | Leave of absence..... | 2 May 90 | Feb. 89 | 10 | 2 | 14 | 7 | 8 | 5 | 4 | 5 |
| | Thos. C. McLean..... | Torpedo Station..... | 1 June 89 | Dec. 88 | 5 | 11 | 9 | 9 | 13 | 7 | 2 | 11 |
| | William J. Barnette..... | Nautical school-ship St. Mary's. | 31 Dec. 90 | July 90 | 9 | 11 | 13 | 5 | 10 | 10 | 2 | 2 |
| 40 | Francis H. Delano..... | Navy-yard, Portsmouth, N. H. | 18 Dec. 89 | Nov. 89 | 9 | 6 | 16 | 3 | 8 | 2 | 2 | 10 |
| | Charles T. Forse..... | Inspector of steel, new cruisers | 10 Dec. 87 | Dec. 87 | 12 | 1 | 16 | 11 | 6 | 0 | 4 | 4 |
| | Edwin K. Moore..... | Bureau Equipment..... | 22 Dec. 90 | Nov. 87 | 10 | 2 | 15 | 0 | 10 | 0 | 1 | 3 |
| | Albion V. Wadhams..... | Special duty, Boston, Mass..... | 2 Oct. 90 | May 89 | 9 | 6 | 14 | 5 | 10 | 6 | 1 | 4 |
| | George W. Tyler..... | Mohican..... | 25 Sept. 88 | June 84 | 9 | 10 | 13 | 9 | 10 | 11 | 1 | 7 |
| 45 | James D. Adams..... | Dolphin..... | 30 Nov. 89 | Nov. 86 | 10 | 1 | 14 | 4 | 10 | 1 | 1 | 10 |
| | Richard Wainwright..... | Alert..... | 7 Oct. 90 | Aug. 87 | 8 | 9 | 13 | 4 | 11 | 5 | 1 | 6 |
| | J. Russell Selfridge..... | Ord. duty, N.-yard, Washington. | 29 Oct. 89 | Mar. 88 | 8 | 3 | 13 | 0 | 10 | 8 | 2 | 9 |
| | Charles A. Stone..... | Bureau of Ordnance..... | 16 Mar. 87 | Jan. 87 | 5 | 11 | 10 | 0 | 13 | 11 | 2 | 6 |
| | Charles A. Adams..... | Receiving-ship Vermont..... | 1 Dec. 88 | Mar. 88 | 11 | 8 | 16 | 8 | 6 | 8 | 4 | 1 |
| 50 | William H. Everett..... | Charge branch Hyd. Off., Boston | 17 Sept. 90 | Sept. 90 | 9 | 9 | 15 | 7 | 8 | 9 | 3 | 1 |
| | John M. Hawley..... | Naval Academy..... | 28 Nov. 90 | Oct. 90 | 12 | 1 | 16 | 9 | 8 | 4 | 2 | 4 |
| | Thomas H. Stevens..... | Waiting orders..... | 19 Nov. 90 | Nov. 87 | 9 | 0 | 14 | 1 | 8 | 5 | 4 | 9 |
| | John A. Rodgers..... | Pensacola..... | 1 July 90 | Mar. 87 | 9 | 1 | 14 | 4 | 11 | 6 | 1 | 7 |
| | James W. Carlin..... | Insp. steel, Union Iron W'ks, Cal | 11 Oct. 89 | July 89 | 9 | 1 | 14 | 5 | 8 | 2 | 3 | 10 |
| 55 | John C. Irvine..... | Under suspension..... | 2 Sept. 89 | Sept. 86 | 9 | 3 | 11 | 5 | 7 | 7 | 4 | 3 |
| | Gottfried Blocklinger..... | Alliance..... | 15 Jan. 90 | Aug. 82 | 9 | 9 | 14 | 9 | 7 | 9 | 4 | 11 |
| | Perry Garst..... | Training-ship Jamestown..... | 1 June 90 | Oct. 86 | 10 | 3 | 15 | 8 | 9 | 5 | 2 | 4 |
| | James K. Cogswell..... | Tallapoosa..... | 1 Nov. 88 | June 84 | 8 | 10 | 13 | 3 | 9 | 10 | 4 | 2 |
| | Frederic Singer..... | Ranger..... | 30 Sept. 90 | July 87 | 8 | 1 | 13 | 8 | 10 | 3 | 3 | 6 |
| 60 | Arthur B. Speyers..... | Training-ship Minnesota..... | 18 Oct. 90 | July 90 | 9 | 4 | 14 | 3 | 9 | 7 | 3 | 7 |
| | Ebenezer S. Prime..... | Training-ship Richmond..... | 4 Sept. 89 | June 89 | 10 | 11 | 16 | 7 | 9 | 2 | 1 | 6 |
| | Nathan E. Niles..... | Atlanta..... | 27 Nov. 88 | May 85 | 8 | 10 | 14 | 6 | 9 | 4 | 2 | 7 |
| | Charles P. Perkins..... | Leave of absence..... | 20 Dec. 90 | Dec. 90 | 11 | 0 | 16 | 2 | 7 | 10 | 1 | 5 |
| | B. H. Buckingham..... | Chicago..... | 27 Dec. 89 | June 82 | 5 | 0 | 9 | 8 | 14 | 10 | 0 | 11 |
| | Charles G. Bowman..... | Naval Academy..... | 20 July 89 | July 89 | 7 | 7 | 12 | 10 | 11 | 7 | 1 | 0 |

LIEUTENANTS.

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------|----------------------|----------------------------|------------------|------------|------------|----------------------------------|-------------|
| | | Acting Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
| | Missouri | | 29 July 63 | 18 Dec. 68 | 21 Mar. 70 | | 21 Mar. 71 |
| | Missouri | | 21 Sept. 63 | do | do | | do |
| | Pennsylvania | | 4 Oct. 62 | do | do | | do |
| | Maryland | | 26 Sept. 62 | do | do | | do |
| 5 | Son of officer | | 9 Oct. 63 | do | do | | do |
| | New York | 23 Apr. 62 | 16 July 62 | do | do | | do |
| | Pennsylvania | | 29 Sept. 63 | do | do | | do |
| | Pennsylvania | | 24 Sept. 62 | do | do | | do |
| | New York | | 20 Nov. 62 | do | do | | do |
| 10 | Massachusetts | | 22 Nov. 62 | do | do | | do |
| | Ohio | | 28 Feb. 63 | do | do | | 12 June 71 |
| | Son of officer | | 29 Sept. 63 | do | do | | 22 June 71 |
| | Maine | | 26 Feb. 63 | do | do | | 26 July 71 |
| | Connecticut | | 21 July 63 | do | do | | 26 Oct. 71 |
| | New Jersey | | 23 July 63 | do | do | | 2 Nov. 71 |
| | Rhode Island | | 22 Sept. 62 | do | do | | do |
| | Missouri | | 23 July 63 | do | do | | 1 Jan. 72 |
| | At large | | 22 Sept. 62 | do | do | | do |
| | Iowa | | 25 Sept. 62 | do | do | | 31 Jan. 72 |
| | New York | | 24 Sept. 62 | do | do | | 6 Mar. 72 |
| | Massachusetts | | 22 Sept. 63 | do | do | | 21 Mar. 72 |
| | New York | | 20 Sept. 64 | 19 Apr. 69 | 12 July 70 | | 1 Apr. 72 |
| | Michigan | | 23 July 64 | do | do | | 13 Apr. 72 |
| | West Virginia | | 22 July 64 | do | do | | do |
| 35 | Iowa | | 20 Sept. 64 | do | do | | 24 May 72 |
| | New York | | 20 July 64 | do | do | | 18 June 72 |
| | At large | | 5 Oct. 64 | do | do | | 13 Aug. 72 |
| | Pennsylvania | | 20 Sept. 64 | do | do | | 19 Aug. 72 |
| | South Carolina | | 26 Sept. 64 | do | do | | 27 Sept. 72 |
| 30 | Son of officer | | 25 July 64 | do | do | | 10 Oct. 72 |
| | Illinois | | 29 Sept. 64 | do | do | | 25 Oct. 72 |
| | New York | | 21 July 64 | do | do | | 27 Oct. 72 |
| | South Carolina | | 27 Sept. 64 | do | do | | 29 Oct. 72 |
| | New York | | 24 July 63 | do | do | | 15 Nov. 72 |
| 35 | Florida | | 20 Sept. 64 | do | do | | 20 Nov. 72 |
| | Illinois | | 27 July 63 | do | do | | 12 Dec. 72 |
| | New York | | 21 Sept. 64 | do | do | | do |
| | New York | | 27 July 64 | do | do | | 28 Dec. 72 |
| | Iowa | | 29 Sept. 63 | 18 Dec. 68 | 21 Mar. 70 | | 6 Feb. 73 |
| | Kentucky | | 23 Sept. 63 | 19 Apr. 69 | 12 July 70 | | 11 Feb. 73 |
| | Ohio | | 1 Oct. 64 | do | do | | 1 Mar. 73 |
| | New York | | 26 Sept. 64 | do | do | | 25 Mar. 73 |
| | Louisiana | | 3 Oct. 64 | do | do | | 18 Apr. 73 |
| 45 | Mississippi | | 27 Sept. 64 | do | do | | 15 Sept. 73 |
| | Son of officer | | 28 Sept. 64 | do | do | | do |
| | California | | 21 July 64 | do | do | | 27 Sept. 73 |
| | Pennsylvania | | 27 July 64 | do | do | | 3 Sept. 72 |
| | Wisconsin | | 23 July 63 | do | do | | 8 Nov. 73 |
| | Connecticut | | 21 July 63 | do | do | | 12 Dec. 73 |
| 50 | Massachusetts | | 23 July 63 | do | do | | 6 Jan. 74 |
| | Son of officer | | 20 Sept. 63 | do | do | | do |
| | Son of officer | | 29 July 63 | do | do | | 2 Feb. 74 |
| | Illinois | | 23 July 64 | do | do | | 12 Feb. 74 |
| | Illinois | | 3 Oct. 64 | do | do | | 3 June 73 |
| 55 | Iowa | | 21 July 63 | do | do | | 2 Apr. 74 |
| | Illinois | | 25 July 63 | do | do | | 5 Apr. 74 |
| | Wisconsin | | 23 Sept. 63 | do | do | | 8 Apr. 74 |
| | Ohio | | 27 July 63 | do | do | | 21 May 74 |
| | New York | | 23 July 63 | do | do | | 23 May 74 |
| 60 | Ohio | | 21 Sept. 63 | do | do | | 5 June 74 |
| | Pennsylvania | | 28 July 64 | do | do | | 7 July 74 |
| | Massachusetts | | 21 July 65 | 12 July 70 | 12 July 71 | | 22 July 74 |
| | Ohio | | 22 July 65 | do | do | | 23 July 74 |
| | Indiana | | 29 July 65 | do | do | | 9 Aug. 74 |

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|--------------------------|------------------------------------|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 65 | William P. Potter | Naval Academy | 27 Sept. 87 | June 87 | 6 | 8 | 11 | 11 | 12 | 2 | 1 | 2 |
| | William H. Beehler | Ranger | 15 Dec. 90 | July 90 | 7 | 8 | 11 | 9 | 10 | 6 | 4 | 4 |
| | Giles B. Harber | Naval Academy | 12 Jan. 89 | Sept. 90 | 8 | 3 | 13 | 9 | 9 | 4 | 2 | 4 |
| | John Garvin | do | 17 June 89 | Mar. 89 | 9 | 2 | 13 | 9 | 8 | 5 | 3 | 3 |
| | Sumner C. Paine | Iroquois | 15 May 89 | do | 8 | 6 | 13 | 9 | 9 | 4 | 2 | 2 |
| | Arthur P. Osborn | Thetis | 25 Feb. 89 | Aug. 84 | 6 | 11 | 11 | 11 | 10 | 11 | 7 | 7 |
| 70 | John B. Briggs | Bureau of equipment | 1 Dec. 90 | May 87 | 6 | 3 | 11 | 5 | 12 | 9 | 1 | 1 |
| | Newton E. Mason | Petrel | 21 Oct. 89 | May 84 | 8 | 1 | 12 | 7 | 10 | 4 | 2 | 6 |
| | Arthur P. Nazro | Member Board Inspect'n, N. Y. | 28 Feb. 89 | Sept. 88 | 8 | 7 | 14 | 3 | 10 | 4 | 0 | 10 |
| | William W. Kimball | Granted furlough | 22 Mar. 90 | Feb. 86 | 6 | 7 | 11 | 1 | 12 | 2 | 2 | 2 |
| 75 | Charles F. Norton | Navy-yard, New York | 27 Nov. 89 | May 89 | 10 | 4 | 16 | 5 | 7 | 4 | 3 | 8 |
| | William P. Day | Waiting orders | 8 Dec. 90 | Aug. 89 | 10 | 9 | 16 | 1 | 3 | 4 | 6 | 0 |
| | John C. Wilson | Mem. Bd. Insp., San Francisco | 2 Dec. 89 | July 89 | 8 | 11 | 15 | 0 | 7 | 11 | 2 | 6 |
| | Uriah R. Harris | Naval Academy | 25 Nov. 90 | Sept. 90 | 8 | 9 | 14 | 5 | 9 | 4 | 1 | 8 |
| | Richard G. Davenport | Hydrographic Office | 1 Nov. 90 | July 90 | 9 | 2 | 15 | 6 | 9 | 2 | 1 | 6 |
| 80 | Edward B. Barry | Bureau Navigation | 2 Nov. 89 | Aug. 89 | 10 | 9 | 15 | 11 | 8 | 3 | 1 | 3 |
| | Charles A. Bradbury | Kearsarge | 30 Nov. 89 | Dec. 86 | 7 | 8 | 14 | 2 | 10 | 7 | 1 | 9 |
| | Herbert Winslow | Yorktown | 10 Apr. 89 | Jan. 80 | 6 | 2 | 11 | 9 | 13 | 2 | 6 | 6 |
| | William H. Turner | Training-ship Portsmouth | 24 Oct. 90 | July 90 | 8 | 5 | 14 | 5 | 9 | 3 | 1 | 9 |
| 85 | William C. Strong | Navy-yd, New York | 23 Jan. 89 | Oct. 88 | 7 | 7 | 12 | 10 | 10 | 9 | 1 | 10 |
| | T. Dix Bolles | Under suspension | 11 Feb. 89 | Jan. 89 | 9 | 6 | 14 | 8 | 6 | 7 | 5 | 0 |
| | George P. Colvocoreesses | Smithsonian Institution | 29 Sept. 90 | Sept. 90 | 8 | 8 | 15 | 1 | 9 | 6 | 1 | 8 |
| | Charles E. Colahan | Enterprise | 1 July 90 | May 86 | 6 | 10 | 12 | 10 | 11 | 2 | 2 | 3 |
| | Wainwright Kellogg | Philadelphia | 24 July 90 | June 86 | 6 | 11 | 13 | 3 | 11 | 0 | 1 | 2 |
| 90 | Albert G. Berry | Electric light duty | 1 Sept. 90 | Aug. 90 | 11 | 7 | 18 | 3 | 6 | 0 | 1 | 0 |
| | John A. Norris | San Francisco | 1 Dec. 90 | Sept. 86 | 6 | 4 | 13 | 0 | 9 | 6 | 2 | 11 |
| | William H. Driggs | Special longitude duty | 29 May 88 | Mar. 88 | 5 | 7 | 10 | 0 | 14 | 1 | 1 | 2 |
| | N. J. K. Patch | Granted furlough | 1 Apr. 90 | May 88 | 7 | 1 | 13 | 5 | 8 | 2 | 3 | 10 |
| | Thomas S. Phelps, jr | Charleston | 21 Feb. 90 | Nov. 86 | 8 | 4 | 14 | 9 | 8 | 10 | 1 | 8 |
| 95 | Karl Rohrer | Commanding Palos. | 31 Oct. 87 | Jan. 87 | 9 | 2 | 13 | 7 | 7 | 5 | 4 | 5 |
| | John A. H. Nickels | Vesuvius | 2 Sept. 90 | Sept. 90 | 6 | 4 | 12 | 5 | 10 | 9 | 2 | 3 |
| | Clinton K. Curtis | Chicago | 11 Jan. 89 | May 85 | 9 | 2 | 16 | 2 | 9 | 3 | 0 | 10 |
| | Theodorick Porter | Essex | 22 Apr. 90 | Sept. 86 | 7 | 3 | 12 | 9 | 9 | 5 | 3 | 1 |
| | Daniel D. V. Stuart | Special duty | 21 June 88 | June 88 | 5 | 2 | 9 | 3 | 15 | 1 | 0 | 11 |
| 100 | John H. Moore | Naval Academy | 2 Nov. 90 | Nov. 90 | 9 | 2 | 16 | 5 | 8 | 7 | 2 | 3 |
| | Kosuth Niles | Granted furlough | 1 Mar. 90 | May 88 | 6 | 4 | 13 | 4 | 8 | 7 | 3 | 6 |
| | Charles A. Clarke | Insp. ord., Bethlehem Iron W'ks | 12 Dec. 87 | Nov. 87 | 7 | 9 | 13 | 9 | 10 | 2 | 1 | 4 |
| | John H. C. Coffin | Iroquois | 15 May 89 | June 86 | 7 | 9 | 14 | 2 | 8 | 11 | 3 | 4 |
| | Dennis H. Mahan | Waiting orders | 9 Oct. 90 | Oct. 90 | 6 | 10 | 13 | 5 | 10 | 2 | 1 | 10 |
| 105 | William F. Low | Alert | 7 Oct. 90 | do | 6 | 3 | 13 | 0 | 9 | 1 | 3 | 4 |
| | Richard Mitchell | Naval Academy | 26 Nov. 87 | Sept. 89 | 6 | 3 | 14 | 4 | 7 | 5 | 3 | 8 |
| | William M. Wood | Sick leave | 15 Oct. 90 | Oct. 90 | 9 | 9 | 15 | 7 | 8 | 7 | 2 | 3 |
| | Nelson T. Houston | Granted furlough | 10 Oct. 90 | Feb. 89 | 9 | 0 | 14 | 11 | 7 | 9 | 2 | 9 |
| | Clayton S. Richman | Waiting orders | 30 Oct. 90 | Sept. 87 | 6 | 7 | 11 | 5 | 10 | 3 | 3 | 9 |
| 110 | Samuel P. Comly | Yantic | 15 Feb. 89 | Nov. 85 | 5 | 7 | 11 | 6 | 11 | 0 | 2 | 11 |
| | Sidney H. May | Alliance | 15 Jan. 90 | Oct. 85 | 5 | 5 | 13 | 5 | 9 | 10 | 2 | 2 |
| | H. O. Rittenhouse | Baltimore | 7 Jan. 90 | Nov. 86 | 8 | 1 | 16 | 10 | 8 | 5 | 1 | 2 |
| | Robert G. Peck | Naval Academy | 15 July 90 | Jan. 90 | 6 | 8 | 12 | 6 | 10 | 4 | 1 | 7 |
| | John Hubbard | do | 5 July 89 | June 89 | 7 | 3 | 13 | 1 | 10 | 2 | 1 | 0 |
| 115 | Alex. McCrackin | Chicago | 9 Jan. 89 | Dec. 82 | 5 | 6 | 13 | 4 | 9 | 6 | 1 | 7 |
| | George L. Dyer | Bureau of Ordnance | 1 Aug. 89 | July 88 | 4 | 8 | 12 | 8 | 7 | 10 | 3 | 11 |
| | Lewis C. Heilner | Charleston | 25 Jan. 90 | June 82 | 2 | 9 | 9 | 3 | 12 | 2 | 3 | 0 |
| | George A. Calhoun | Pensacola | 30 Apr. 89 | Oct. 85 | 6 | 9 | 14 | 4 | 8 | 11 | 1 | 2 |
| | Martin E. Hall | Ord. dept., Navy-yd., New York | 18 Dec. 90 | May 90 | 6 | 1 | 14 | 8 | 7 | 4 | 2 | 5 |
| 120 | Edward M. Hughes | Torpedo Station | 12 July 90 | July 90 | 2 | 5 | 9 | 7 | 9 | 0 | 6 | 8 |
| | Herman F. Fichbohm | Comdg. Coast Sur. str. Bache | 25 June 90 | Oct. 86 | 6 | 9 | 15 | 6 | 7 | 0 | 1 | 11 |
| | Joseph B. Murdock | Inspector steel, Pittsburgh, Pa. | 2 July 90 | May 90 | 5 | 7 | 14 | 3 | 6 | 4 | 3 | 10 |
| | Hugo Osterhaus | Omaha | 10 Mar. 88 | Dec. 86 | 4 | 7 | 13 | 8 | 8 | 9 | 2 | 0 |
| 125 | John B. Collins | Pensacola | 2 Aug. 90 | Apr. 90 | 6 | 8 | 14 | 11 | 9 | 0 | 1 | 4 |
| | Charles E. Vreeland | Navy-yard, Pensacola, Fla. | 14 Jan. 89 | Sept. 88 | 4 | 7 | 13 | 3 | 7 | 10 | 3 | 4 |
| | Corwin P. Rees | Comdg. Coast Sur. str. Blake | 21 Oct. 89 | Jan. 87 | 5 | 4 | 14 | 6 | 7 | 10 | 2 | 1 |
| | Samuel L. Graham | Tallapoosa | 7 Nov. 88 | Apr. 88 | 8 | 11 | 16 | 10 | 5 | 10 | 1 | 9 |
| | Albert C. Dillingham | Inspector of steel, new cruisers | 2 Sept. 89 | July 89 | 4 | 8 | 13 | 5 | 9 | 1 | 1 | 11 |
| | George F. W. Holman | Receiving-ship Dale | 7 Oct. 89 | Dec. 88 | 4 | 7 | 14 | 5 | 9 | 8 | 1 | 4 |
| 130 | Nathan Sargent | Essex | 22 Apr. 90 | Apr. 86 | 4 | 2 | 14 | 5 | 8 | 8 | 1 | 4 |
| | Lazarus L. Reamey | Naval Attaché, Rome and Vienna | 2 Jan. 89 | Jan. 89 | 5 | 10 | 13 | 1 | 8 | 6 | 2 | 11 |
| | Whitnui P. Ray | Omaha | 27 Nov. 89 | July 89 | 5 | 8 | 12 | 10 | 7 | 11 | 3 | 8 |
| | William P. Conway | Comdg. Coast Sur. str. McArthur | 5 Nov. 90 | Aug. 89 | 6 | 2 | 15 | 8 | 5 | 1 | 3 | 6 |
| | James H. Bull | Yorktown | 28 July 90 | Apr. 86 | 4 | 11 | 15 | 3 | 6 | 5 | 2 | 7 |
| 135 | Greenleaf A. Merriam | Naval Station, New London | 1 Mar. 90 | Nov. 89 | 5 | 1 | 14 | 10 | 7 | 2 | 2 | 5 |
| | Charles H. Lyman | Naval Academy | 18 Feb. 90 | Jan. 90 | 7 | 0 | 14 | 7 | 8 | 1 | 1 | 9 |
| | Freeman H. Crosby | Comdg. Nav'g Sta., P't Royal, S.C. | 25 Feb. 86 | Dec. 85 | 4 | 6 | 10 | 11 | 12 | 8 | 0 | 10 |
| | Hanson R. Tyler | Navy-yard, Washington | 20 July 90 | July 90 | 8 | 5 | 17 | 5 | 4 | 7 | 2 | 5 |
| | Timothy G. C. Salter | Mohican | 12 Dec. 90 | do | 4 | 8 | 13 | 1 | 8 | 3 | 3 | 1 |
| | | Insp. duty Midvale Steel W'ks. | 28 Sept. 89 | Aug. 88 | 4 | 1 | 14 | 9 | 6 | 10 | 2 | 8 |

Appointed from—

Entry and promotions.

| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
|-----|-------------------|---------------------------|------------------|------------|-------------|----------------------------------|-------------|
| 65 | New York | | 27 Sept. 65 | 12 July 70 | 12 July 71 | | 9 Aug. 74 |
| | Maryland | | 25 July 64 | 19 Apr. 69 | 12 July 70 | | 10 Sept. 74 |
| | Ohio | | 24 July 65 | 12 July 70 | 12 July 71 | | 19 Sept. 74 |
| | Ohio | | 22 July 65 | do | do | | 3 Oct. 74 |
| | Maine | | 22 Sept. 65 | do | do | | 7 Oct. 74 |
| 70 | Ohio | | 31 July 65 | do | do | | 22 Oct. 74 |
| | Massachusetts | | 30 Sept. 65 | do | do | | 24 Oct. 74 |
| | Pennsylvania | | 24 July 65 | do | do | | 8 Nov. 74 |
| | Massachusetts | | 22 July 65 | do | 26 July 71 | | 19 Nov. 74 |
| | Son of officer | | 31 July 65 | do | 14 Oct. 71 | | 18 Dec. 74 |
| 75 | Colorado | | 23 July 63 | 19 Apr. 69 | 12 July 70 | | 6 Jan. 75 |
| | Enlisted boy | | 21 July 65 | 12 July 70 | 31 Oct. 71 | | 23 Jan. 75 |
| | New York | | 24 July 65 | do | 9 Dec. 71 | | 3 Feb. 75 |
| | Indiana | | 22 July 65 | do | 1 Jan. 72 | | 11 Feb. 75 |
| | Georgia | | 29 Sept. 64 | do | 20 Jan. 72 | | 17 Mar. 75 |
| 80 | Son of officer | | 21 July 65 | do | 29 Jan. 72 | | 6 Apr. 75 |
| | Son of officer | | 23 July 64 | do | 31 Jan. 72 | | 14 Apr. 75 |
| | Vermont | | 27 July 65 | do | 6 Feb. 72 | | 1 May 75 |
| | Son of officer | | 1 July 65 | do | 1 Apr. 72 | | 3 May 75 |
| | Ohio | | 22 July 65 | do | 13 Apr. 72 | | 13 May 75 |
| 85 | Son of officer | | 22 Sept. 64 | 19 Apr. 69 | 12 July 70 | | 14 June 74 |
| | Arkansas | | 1 Oct. 64 | 12 July 70 | 24 May 72 | | 27 June 75 |
| | Son of officer | | 28 Sept. 64 | do | 18 June 72 | | 1 July 75 |
| | Pennsylvania | | 21 July 65 | do | 13 Aug. 72 | | 20 July 75 |
| | Pennsylvania | | 29 Sept. 65 | do | 3 Sept. 72 | | 29 Sept. 75 |
| 90 | At large | | 25 July 65 | do | 27 Sept. 72 | | 20 Oct. 75 |
| | Pennsylvania | | 28 Sept. 65 | do | 10 Oct. 72 | | 9 Oct. 75 |
| | Michigan | | 21 July 65 | do | 27 Oct. 72 | | 7 Mar. 76 |
| | Massachusetts | | 20 Sept. 65 | do | do | | 9 Mar. 76 |
| | Son of officer | | 26 July 65 | do | 29 Oct. 72 | | 15 Mar. 76 |
| 95 | Missouri | | 22 July 65 | do | 10 Nov. 72 | | 26 Apr. 76 |
| | Massachusetts | | 8 Oct. 64 | do | 20 Nov. 72 | | 10 June 76 |
| | West Virginia | | 28 Sept. 65 | do | 25 Nov. 72 | | 30 June 76 |
| | Son of officer | | 23 Sept. 65 | do | 11 Feb. 73 | | 22 Aug. 76 |
| | New York | | 23 Sept. 63 | do | do | | 9 Sept. 76 |
| 100 | New York | | 31 July 65 | do | 15 Feb. 73 | | 21 Sept. 76 |
| | Illinois | | 23 Sept. 65 | do | 1 Mar. 73 | | 30 Sept. 76 |
| | Iowa | | 21 July 64 | do | 22 Mar. 73 | | 11 July 77 |
| | Son of officer | | 22 July 65 | do | 25 Mar. 73 | | 3 Aug. 77 |
| | Son of officer | | 21 July 65 | do | 14 Feb. 73 | | 21 Sept. 77 |
| 105 | New Hampshire | | 24 July 65 | do | 2 Apr. 73 | | 25 Nov. 77 |
| | Massachusetts | | 22 July 64 | do | 19 Apr. 73 | | 1 Dec. 77 |
| | Indiana | | 30 July 65 | 13 July 71 | 9 Aug. 74 | | 11 Dec. 77 |
| | New York | | 28 July 65 | 12 July 70 | 6 Sept. 72 | | 9 Oct. 75 |
| | Iowa | | 24 July 65 | do | 2 Aug. 73 | | 26 Feb. 78 |
| 110 | New Jersey | | 26 July 65 | 12 July 71 | 3 Aug. 73 | | 26 Apr. 78 |
| | New Hampshire | | 28 July 64 | do | 24 Aug. 73 | | 9 May 78 |
| | New Jersey | | 27 July 66 | do | 10 Sept. 73 | | 5 June 78 |
| | Massachusetts | | 24 Sept. 66 | do | 11 Sept. 73 | | 30 Nov. 78 |
| | Arizona | | 27 July 66 | do | 15 Sept. 73 | | 28 Dec. 78 |
| 115 | Iowa | | do | do | 25 Sept. 73 | | 13 Jan. 79 |
| | Maine | | 26 July 66 | do | do | | 5 Feb. 79 |
| | Pennsylvania | | 25 July 66 | do | 27 Sept. 73 | | 2 June 79 |
| | Naval apprentice | | 31 July 66 | do | 8 Nov. 73 | | 1 Nov. 79 |
| | Iowa | | 19 Sept. 65 | 12 July 70 | 12 Dec. 73 | | do |
| 120 | At large | | 26 July 66 | 13 July 71 | do | | 16 Dec. 79 |
| | Naval apprentice | | 31 July 66 | do | 6 Jan. 74 | | 24 Feb. 80 |
| | Massachusetts | | 25 July 66 | do | 2 Feb. 74 | | 10 Mar. 80 |
| | Missouri | | 22 Sept. 65 | do | 12 Feb. 74 | | 13 Mar. 80 |
| | Louisiana | | 30 July 66 | do | 3 Mar. 74 | | 18 Mar. 80 |
| 125 | Naval apprentice | | 31 July 66 | do | 2 Apr. 74 | | 25 Mar. 80 |
| | Ohio | | do | do | 21 May 74 | | 11 Oct. 80 |
| | Pennsylvania | | 27 July 66 | do | 5 June 74 | | 26 Nov. 80 |
| | Pennsylvania | | 31 July 65 | do | 10 June 74 | | 14 Dec. 80 |
| | California | | 25 July 66 | do | 14 June 74 | | 1 Jan. 81 |
| 130 | Montana Territory | | do | do | 10 July 74 | | 2 Jan. 81 |
| | Pennsylvania | | do | do | 23 July 74 | | 2 Feb. 81 |
| | Indiana | | 30 Sept. 66 | do | 4 Aug. 74 | | 24 Feb. 81 |
| | Kentucky | | 1 Oct. 66 | do | 9 Aug. 74 | | 12 Mar. 81 |
| | Pennsylvania | | 25 July 66 | do | 3 Oct. 74 | | 22 Apr. 81 |
| 135 | Massachusetts | | 24 July 66 | do | 22 Oct. 74 | | 28 May 81 |
| | Ohio | | 28 July 66 | do | 24 Oct. 74 | | 11 June 81 |
| | New York | | 30 July 66 | do | 8 Nov. 74 | | 30 Aug. 81 |
| | Vermont | | 27 July 66 | do | 19 Sept. 74 | | 29 Mar. 81 |
| | Naval apprentice | | 24 Sept. 66 | do | 8 Nov. 74 | | 30 Aug. 81 |

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|----------------------------|-------------------------------------|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 140 | John B. Milton..... | Naval Academy..... | 1 Oct. 90 | Oct. 90 | 4 | 9 | 15 | 3 | 7 | 0 | 2 | 2 |
| | William Kilburn..... | Training-ship Richmond..... | 9 Oct. 90 | Aug. 88 | 5 | 7 | 13 | 4 | 8 | 0 | 3 | 9 |
| | Jacob J. Hunker..... | Charlestown..... | 21 Feb. 90 | Oct. 84 | 3 | 10 | 14 | 0 | 8 | 3 | 1 | 11 |
| | George W. Mentz..... | Office Naval Intelligence..... | 4 Jan. 90 | Feb. 89 | 4 | 1 | 13 | 9 | 7 | 4 | 3 | 2 |
| | Chas. F. Emmerich..... | Inspector steel, Pittsburgh, Pa. | 29 July 90 | May 90 | 5 | 6 | 13 | 11 | 7 | 10 | 2 | 6 |
| 145 | Sidney A. Staunton..... | Chicago..... | 1 Oct. 89 | Aug. 87 | 5 | 0 | 12 | 11 | 8 | 4 | 2 | 0 |
| | Aaron Ward..... | Nav. Att., Par., Ber. and St. P'g. | 1 Mar. 89 | May 88 | 4 | 2 | 10 | 9 | 9 | 10 | 2 | 8 |
| | Charles W. Bartlett..... | Thetis..... | 31 Dec. 90 | Dec. 90 | 5 | 1 | 11 | 11 | 10 | 5 | 1 | 2 |
| | Chauncey Thomas..... | Aid to the Admiral..... | 10 Mar. 86 | Sept. 84 | 2 | 7 | 10 | 3 | 12 | 0 | 1 | 0 |
| | William A. Marshall..... | Ord. Insp't., Newport R. I..... | 1 Dec. 89 | Nov. 89 | 3 | 11 | 13 | 7 | 7 | 8 | 2 | 3 |
| 150 | John Downes..... | Thetis..... | 1 Feb. 90 | Sept. 85 | 3 | 2 | 10 | 11 | 10 | 2 | 2 | 5 |
| | William M. Irwin..... | Atlanta..... | 1 Jan. 89 | Jan. 85 | 4 | 7 | 12 | 8 | 8 | 8 | 2 | 2 |
| | Gustavus C. Hannus..... | Enterprise..... | 1 July 90 | July 88 | 5 | 5 | 15 | 6 | 8 | 3 | 1 | 8 |
| | William P. Elliott..... | Comdg. Coast Survey str. Eagle. | 16 Mar. 89 | Oct. 86 | 5 | 9 | 15 | 3 | 5 | 9 | 2 | 3 |
| | John E. Roller..... | Kearsarge..... | 1 June 90 | Nov. 87 | 3 | 11 | 1 | 2 | 8 | 6 | 3 | 10 |
| 155 | Francis E. Greene..... | Nav. Ordnance Proving-Ground | do | Feb. 90 | 4 | 4 | 14 | 11 | 6 | 8 | 1 | 8 |
| | Horace P. McIntosh..... | Chge. bch. Hyd. Of., San Fran'co | 31 May 88 | Feb. 88 | 2 | 11 | 12 | 4 | 9 | 1 | 2 | 1 |
| | Carlos G. Calkins..... | Albatross..... | 9 Jan. 90 | Sept. 86 | 4 | 0 | 12 | 7 | 9 | 7 | 1 | 4 |
| | Jeremiah C. Burnett..... | Iroquois..... | 24 Aug. 89 | Nov. 83 | 5 | 7 | 13 | 4 | 7 | 9 | 2 | 2 |
| | Samuel Seabury..... | Special duty, New York..... | 2 Oct. 88 | Oct. 88 | 2 | 11 | 10 | 3 | 11 | 9 | 1 | 6 |
| 160 | William P. Clason..... | Naval Academy..... | 17 Sept. 89 | Sept. 90 | 2 | 11 | 10 | 4 | 12 | 6 | 1 | 7 |
| | William C. Babcock..... | San Francisco..... | 1 Dec. 90 | Jan. 87 | 2 | 5 | 10 | 11 | 11 | 1 | 1 | 4 |
| | Henry H. Barroll..... | Branch Hyd. Office, Norfolk, Va. | 9 Feb. 89 | Oct. 88 | 3 | 4 | 13 | 10 | 6 | 6 | 2 | 11 |
| | Charles D. Galloway..... | Naval Academy..... | 18 June 89 | May 89 | 3 | 0 | 12 | 1 | 10 | 6 | 1 | 8 |
| | Frederic H. Lefavor..... | Navy-yard, Mare Island, Cal. | 11 Oct. 89 | July 89 | 3 | 6 | 13 | 11 | 8 | 2 | 2 | 4 |
| 165 | Charles A. Foster..... | Monocacy..... | 21 Mar. 88 | Mar. 85 | 4 | 4 | 12 | 10 | 9 | 10 | 1 | 9 |
| | William E. Sewell..... | Nav. Off., N.-yard, Mare Island. | 22 July 87 | Mar. 87 | 3 | 1 | 13 | 4 | 8 | 4 | 2 | 7 |
| | Henry McCrea..... | Baltimore..... | 20 Mar. 90 | Aug. 88 | 4 | 0 | 13 | 8 | 8 | 3 | 2 | 6 |
| | Edward F. Qualtrough..... | Charleston..... | 15 Feb. 90 | May 85 | 2 | 4 | 12 | 1 | 9 | 7 | 1 | 7 |
| | James C. Cresap..... | Naval Academy..... | 4 Oct. 88 | Aug. 88 | 3 | 5 | 13 | 2 | 8 | 11 | 1 | 5 |
| 170 | Asher C. Baker..... | World's Columbian Exposition. | 15 Nov. 90 | Oct. 88 | 4 | 9 | 12 | 9 | 7 | 10 | 2 | 8 |
| | W. H. H. Sutherland..... | Office Naval Intelligence..... | 31 July 89 | May 89 | 3 | 6 | 10 | 9 | 10 | 4 | 1 | 5 |
| | Lucien Young..... | Library and War Records Office. | 24 Dec. 87 | Oct. 86 | 2 | 5 | 11 | 1 | 9 | 1 | 1 | 4 |
| | Jesse M. Roper..... | Petrel..... | 1 Nov. 89 | Sept. 85 | 2 | 9 | 13 | 3 | 8 | 1 | 1 | 2 |
| | Charles E. Fox..... | Office of Naval Intelligence..... | 7 Oct. 89 | Mar. 89 | 3 | 0 | 12 | 2 | 8 | 8 | 1 | 8 |
| 175 | John C. Fremont..... | Philadelphia..... | 24 July 90 | Jan. 87 | 2 | 9 | 10 | 7 | 9 | 0 | 2 | 11 |
| | Albert Mertz..... | Receiving-ship Minnesota..... | 16 Mar. 88 | Nov. 87 | 2 | 8 | 13 | 3 | 7 | 3 | 3 | 0 |
| | Rogers H. Galt..... | Mohican..... | 18 Sept. 88 | Mar. 84 | 2 | 3 | 13 | 4 | 8 | 3 | 0 | 9 |
| | Downs L. Wilson..... | Ord. duty, N.-yard, Washington. | 1 Sept. 90 | July 90 | 2 | 7 | 11 | 4 | 10 | 1 | 3 | 0 |
| | Oswin W. Lowry..... | Waiting orders..... | 1 Oct. 90 | Sept. 90 | 3 | 0 | 13 | 2 | 7 | 7 | 1 | 9 |
| 180 | Vincendon L. Cottman..... | Special duty, Navy Department. | 1 Nov. 90 | Aug. 84 | 0 | 0 | 9 | 9 | 11 | 0 | 1 | 6 |
| | Oren E. Lasher..... | Training-ship Jamestown..... | 21 May 89 | Oct. 85 | 4 | 3 | 15 | 2 | 5 | 10 | 1 | 3 |
| | Howard S. Waring..... | Enterprise..... | 23 Aug. 90 | Jan. 89 | 3 | 8 | 13 | 5 | 8 | 8 | 1 | 5 |
| | Frank E. Sawyer..... | World's Columbian Exposition. | 3 Dec. 90 | Sept. 90 | 3 | 0 | 13 | 4 | 6 | 10 | 2 | 1 |
| | William H. Schuetze..... | Chicago..... | 22 Oct. 89 | Apr. 85 | 1 | 2 | 10 | 10 | 9 | 6 | 1 | 2 |
| 185 | Thomas B. Howard..... | Naval Academy..... | 30 Sept. 87 | Sept. 89 | 2 | 3 | 10 | 4 | 10 | 10 | 0 | 4 |
| | Walter C. Cowles..... | Wellman Steel Company..... | 25 Oct. 90 | Oct. 90 | 1 | 5 | 11 | 0 | 9 | 0 | 1 | 3 |
| | Austin M. Knight..... | Chicago..... | 23 Mar. 89 | Sept. 83 | 1 | 9 | 9 | 4 | 10 | 2 | 2 | 0 |
| | Charles J. Badger..... | Ord. duty, N.-yard, Washington. | 25 Aug. 89 | May 89 | 3 | 4 | 13 | 4 | 6 | 6 | 1 | 8 |
| | Samuel W. B. Diehl..... | Bureau Equipment..... | 10 Oct. 89 | Oct. 89 | 2 | 5 | 10 | 7 | 9 | 10 | 0 | 9 |
| 190 | Reginald F. Nicholson..... | Ord. duty, N.-yard, Washington | 10 Oct. 88 | Aug. 88 | 2 | 8 | 10 | 10 | 9 | 10 | 0 | 7 |
| | Samuel C. Lemly..... | Judge-Advocate-General's Off. | 4 Aug. 90 | May 90 | 3 | 4 | 11 | 6 | 8 | 0 | 2 | 0 |
| | Edmund B. Underwood..... | Naval Academy..... | 5 Sept. 89 | June 89 | 2 | 1 | 12 | 6 | 7 | 5 | 1 | 7 |
| | William F. Halsey..... | Ranger..... | 16 July 88 | May 85 | 2 | 5 | 12 | 5 | 6 | 11 | 1 | 11 |
| | Frank A. Wilner..... | Essex..... | 22 Apr. 90 | Sept. 86 | 1 | 0 | 12 | 9 | 7 | 7 | 1 | 2 |
| 195 | Frederick H. Tyler..... | Training-ship Portsmouth..... | 20 July 89 | Feb. 89 | 2 | 0 | 11 | 7 | 6 | 7 | 4 | 4 |
| | Henry Morrell..... | Pensacola..... | 2 Aug. 90 | Sept. 86 | 0 | 9 | 13 | 4 | 6 | 9 | 1 | 5 |
| | William Winder..... | Waiting orders..... | 12 Dec. 90 | Dec. 90 | 1 | 11 | 11 | 0 | 7 | 9 | 2 | 6 |
| | Charles B. T. Moore..... | Naval Academy..... | 19 Feb. 90 | Feb. 90 | 3 | 1 | 12 | 0 | 6 | 10 | 2 | 5 |
| | T. E. D. W. Veeder..... | Yorktown..... | 1 July 90 | Aug. 84 | 0 | 6 | 10 | 8 | 10 | 1 | 1 | 6 |
| 200 | Alfred Reynolds..... | Swatara..... | 1 Mar. 83 | Mar. 85 | 2 | 10 | 11 | 7 | 7 | 11 | 1 | 9 |
| | J. Marshall Robinson..... | Atlanta..... | 31 Dec. 88 | Oct. 85 | 2 | 0 | 13 | 0 | 6 | 3 | 2 | 3 |
| | George H. Peters..... | Dolphin..... | 26 Nov. 88 | July 88 | 3 | 5 | 11 | 4 | 8 | 0 | 1 | 2 |
| | Bradley A. Fiske..... | Granted furlough..... | 15 Sept. 90 | Nov. 88 | 1 | 9 | 7 | 10 | 8 | 10 | 2 | 6 |
| | Frank H. Holmes..... | Navy-yard, Boston..... | 20 Aug. 89 | May 88 | 2 | 2 | 10 | 0 | 9 | 4 | 1 | 2 |
| 205 | John W. Stewart..... | Kearsarge..... | 26 Sept. 89 | Oct. 86 | 1 | 3 | 11 | 3 | 7 | 2 | 1 | 10 |
| | Lucian Flynne..... | Special duty, electric lights..... | 30 Nov. 88 | Aug. 88 | 1 | 5 | 11 | 1 | 6 | 2 | 3 | 0 |
| | John F. Parker..... | Special duty..... | 12 Oct. 89 | Feb. 89 | 1 | 10 | 8 | 11 | 8 | 11 | 2 | 5 |
| | Hamilton Hutchins..... | Asst. to Insp. Electric Lights..... | 27 Oct. 90 | June 85 | 1 | 1 | 9 | 8 | 9 | 8 | 1 | 2 |
| | John M. Bowyer..... | Omaha..... | 6 Mar. 88 | May 87 | 2 | 10 | 14 | 2 | 5 | 5 | 0 | 8 |
| 210 | John C. Colwell..... | Boston..... | 10 Apr. 89 | Feb. 89 | 2 | 6 | 11 | 9 | 7 | 5 | 1 | 1 |
| | William E. A. Rooney..... | Swatara..... | 10 Aug. 88 | Apr. 84 | 2 | 5 | 10 | 3 | 8 | 3 | 1 | 9 |
| | Edward J. Dorn..... | Coast Survey steamer Patterson. | 1 Apr. 89 | June 86 | 1 | 9 | 9 | 3 | 9 | 8 | 1 | 4 |

| | Appointed from— | Entry and promotions. | | | | | |
|-----|----------------------------|---------------------------|------------------|------------|-------------|----------------------------------|-------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
| 140 | Kentucky | | 30 July 66 | 13 July 71 | 19 Nov. 74 | | 14 Sept. 81 |
| | California | | 5 Dec. 65 | do | 18 Dec. 74 | | 12 Oct. 81 |
| | Ohio | | 30 July 66 | 13 July 72 | 14 Jan. 75 | | 15 Oct. 81 |
| | New Jersey | | 26 Sept. 66 | do | 25 Jan. 75 | | 28 Oct. 81 |
| | District of Columbia | | do | do | 30 Jan. 75 | | 6 Nov. 81 |
| 145 | West Virginia | 23 Sept. 67 | 6 June 71 | 14 July 72 | 4 Feb. 75 | | 15 Nov. 81 |
| | Pennsylvania | 28 Sept. 67 | do | do | 8 Feb. 75 | | 25 Nov. 81 |
| | Massachusetts | 21 Jan. 67 | do | do | 17 Mar. 75 | | 4 Feb. 82 |
| | Pennsylvania | 26 Sept. 67 | do | do | 14 Apr. 75 | | 10 Mar. 82 |
| | Pennsylvania | 27 June 67 | do | do | 22 Apr. 75 | | 15 Apr. 82 |
| 150 | At large | 22 June 67 | do | do | 30 Apr. 75 | | 11 May 82 |
| | Ohio | 29 June 67 | do | do | 1 May 75 | | 2 June 82 |
| | Wisconsin | 26 July 65 | do | do | 3 May 75 | | 19 June 82 |
| | At large | 26 Sept. 67 | do | do | 14 May 75 | | 20 June 82 |
| | Naval apprentice | 26 June 67 | do | do | 24 May 75 | | 1 July 82 |
| 155 | Indiana | 25 Sept. 67 | do | do | 16 June 75 | | 2 July 82 |
| | Indiana | 28 June 67 | do | do | 27 June 75 | | 22 Oct. 82 |
| | Ohio | 24 June 67 | do | do | 1 July 75 | | 17 Nov. 82 |
| | Indiana | 27 Sept. 67 | do | do | 2 July 75 | | 18 Nov. 82 |
| | Naval apprentice | 26 June 67 | do | do | 20 July 75 | | 9 Jan. 83 |
| 160 | Rhode Island | 27 July 66 | do | do | 14 Aug. 75 | | 1 Feb. 83 |
| | Kansas | 24 Sept. 67 | do | do | 9 Oct. 75 | 3 Mar. 83 | 11 Mar. 83 |
| | Missouri | 28 Sept. 67 | do | do | 20 Oct. 75 | do | 22 May 83 |
| | Maryland | 22 Sept. 66 | do | do | 9 Dec. 75 | do | 25 June 83 |
| | Ohio | 27 June 66 | do | do | 9 Mar. 76 | do | 8 July 83 |
| 165 | Minnesota | 1 Aug. 66 | do | do | 15 Mar. 76 | do | 24 Aug. 83 |
| | New York | 27 Sept. 67 | do | do | 26 Apr. 76 | do | 13 Oct. 83 |
| | Indiana | 24 July 66 | do | do | 10 June 76 | do | 16 Nov. 83 |
| | New York | 21 Sept. 67 | do | do | 1 July 76 | do | 24 Nov. 83 |
| | Ohio | 24 June 67 | do | do | 30 Sept. 76 | do | 1 Dec. 83 |
| 170 | Iowa | 30 Sept. 67 | do | do | 6 Dec. 76 | do | 10 Jan. 84 |
| | Naval apprentice | 22 June 68 | 1 June 72 | 15 July 73 | 21 Nov. 77 | do | 9 Feb. 84 |
| | Kentucky | 21 June 69 | 31 May 73 | 16 July 74 | 24 Nov. 77 | do | 1 May 84 |
| | Missouri | 23 June 68 | 1 June 72 | 15 July 73 | 25 Nov. 77 | do | 5 June 84 |
| | At large | do | do | do | do | do | 2 Aug. 84 |
| 175 | At large | 24 June 68 | do | do | do | do | 2 Sept. 84 |
| | Wisconsin | 27 June 67 | do | do | 26 Nov. 77 | do | 27 Sept. 84 |
| | At large | 30 June 68 | do | do | 11 Dec. 77 | do | 3 Nov. 84 |
| | At large | 27 July 67 | 6 June 71 | 14 July 72 | 21 Sept. 76 | do | 1 Dec. 84 |
| | Ohio | 23 June 68 | 1 June 72 | 15 July 73 | 26 Apr. 78 | do | 26 Dec. 84 |
| 180 | New York | 21 Sept. 68 | do | do | 9 May 78 | do | 8 Jan. 85 |
| | New York | 26 Sept. 68 | do | do | 1 July 78 | do | 2 Mar. 85 |
| | Naval apprentice | 22 June 67 | do | do | 12 July 78 | do | 2 June 85 |
| | Massachusetts | 22 Sept. 68 | do | do | 22 July 78 | do | 16 June 85 |
| 185 | Missouri | 21 June 69 | 31 May 73 | 16 July 74 | 30 Nov. 78 | do | 2 Oct. 85 |
| | At large | 24 June 69 | do | do | 13 Jan. 79 | do | 7 Nov. 85 |
| | Connecticut | 21 Sept. 69 | do | do | 2 Aug. 79 | do | 1 Dec. 85 |
| | Florida | 30 June 69 | do | do | 27 Oct. 79 | do | 19 Dec. 85 |
| | At large | 22 June 69 | do | do | 1 Nov. 79 | do | 5 Jan. 86 |
| | Pennsylvania | 20 Sept. 69 | 31 May 72 | do | do | do | 9 Jan. 86 |
| 190 | District of Columbia | 30 Sept. 69 | do | do | 22 Jan. 80 | do | 17 Jan. 86 |
| | North Carolina | 26 June 69 | do | do | 24 Feb. 80 | do | 20 Jan. 86 |
| | At large | 24 June 69 | do | do | 10 Mar. 80 | do | 4 Feb. 86 |
| | Louisiana | 21 Sept. 69 | do | do | 18 Mar. 80 | do | 4 Mar. 86 |
| | New York | 22 June 69 | do | do | 25 Mar. 80 | do | 13 May 86 |
| 195 | Michigan | 20 June 68 | do | do | 11 June 80 | do | 19 May 86 |
| | New York | 29 June 69 | do | do | 11 Oct. 80 | do | 23 May 86 |
| | New Hampshire | 16 Sept. 69 | do | do | 23 Nov. 80 | do | do |
| | Illinois | 27 Sept. 69 | do | do | 14 Dec. 80 | do | 5 Aug. 86 |
| | New York | 24 Sept. 68 | do | do | 1 Jan. 81 | do | 7 Oct. 86 |
| 200 | Indiana | 21 Sept. 69 | do | do | do | do | 9 Nov. 86 |
| | At large | 23 June 69 | do | do | 2 Jan. 81 | do | 13 Dec. 86 |
| | Pennsylvania | 23 June 70 | 1 June 74 | 17 July 75 | 10 Jan. 81 | do | 14 Dec. 86 |
| | Ohio | 22 Sept. 70 | do | do | 2 Feb. 81 | do | 26 Jan. 87 |
| | California | 29 June 70 | do | do | 24 Feb. 81 | do | 29 Jan. 87 |
| 205 | Indiana | 28 Sept. 70 | do | do | 12 Mar. 81 | do | 1 Mar. 87 |
| | Texas | 22 Sept. 70 | do | do | 22 Apr. 81 | do | 6 Mar. 87 |
| | Ohio | 29 Sept. 70 | do | do | 17 May 81 | do | 21 Apr. 87 |
| | New Hampshire | 23 June 70 | do | do | 22 May 81 | do | 21 May 87 |
| | Iowa | 28 Sept. 70 | 15 Oct. 74 | do | 28 May 81 | do | 26 May 87 |
| 210 | At large | 22 Sept. 70 | 1 June 74 | do | 1 June 81 | do | 30 June 87 |
| | Pennsylvania | 28 Sept. 70 | do | do | 11 June 81 | do | do |
| | Missouri | 21 Sept. 70 | do | do | 30 Aug. 81 | do | do |

† Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|---------------------------|------------------------------------|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 215 | Bernard O. Scott | Nautical school-ship Saratoga .. | 14 Nov. 89 | July 89 | 1 | 11 | 12 | 11 | 6 | 3 | 1 | 4 |
| | David Peacock | Br'ch Hydro. Off., Portland, Oreg | 20 Sept. 90 | May 89 | 1 | 7 | 11 | 11 | 7 | 3 | 2 | 1 |
| | John O. Nicolson | Training-ship Jamestown | 15 Sept. 88 | Mar. 85 | 2 | 3 | 11 | 4 | 3 | 9 | 1 | 5 |
| | George T. Emmons | Pinta | 21 July 90 | June 87 | 0 | 5 | 9 | 5 | 3 | 10 | 7 | 4 |
| | York Noël | Despatch | 5 May 89 | Sept. 86 | 1 | 3 | 12 | 0 | 6 | 8 | 1 | 7 |
| 220 | Frank J. Milligan | Waiting orders | 6 Nov. 90 | Sept. 89 | 0 | 10 | 9 | 5 | 7 | 10 | 4 | 0 |
| | Albon C. Hodgson | Navy-yard, Pensacola, Fla | 12 Dec. 90 | July 90 | 2 | 0 | 8 | 7 | 9 | 7 | 1 | 5 |
| | James M. Helm | Com'd'g C'st Survey St. Gedney .. | 1 Sept. 88 | Aug. 88 | 2 | 7 | 13 | 7 | 3 | 2 | 2 | 6 |
| | William G. Cutler | Naval Academy | 28 Jan. 89 | Sept. 90 | 0 | 9 | 11 | 0 | 6 | 9 | 1 | 6 |
| | Cameron McR. Winslow .. | Commanding Cushing | 14 Apr. 90 | May 87 | 0 | 9 | 12 | 7 | 2 | 0 | 7 | 0 |
| 225 | Charles Laird | Special longitude duty | 30 May 87 | ...do... | 0 | 0 | 10 | 0 | 9 | 3 | 1 | 0 |
| | Nathaniel R. Usher | Receiving-ship Vermont | 3 Feb. 90 | Feb. 89 | 0 | 3 | 11 | 6 | 5 | 10 | 1 | 11 |
| | Walter S. Hughes | Chg. b'ch Hyd. Off., New Orleans | 11 Nov. 90 | Aug. 90 | 1 | 5 | 10 | 9 | 7 | 7 | 1 | 11 |
| | Fidelio S. Carter | Nautical school-ship St. Mary's .. | 13 Nov. 89 | Aug. 88 | 0 | 0 | 10 | 10 | 7 | 4 | 1 | 1 |
| | Frank F. Fletcher | Bureau Ordnance | 1 Nov. 89 | Oct. 87 | 0 | 0 | 9 | 2 | 9 | 6 | 1 | 8 |
| 230 | Alexander Sharp, jr. | Naval Academy | 2 Sept. 90 | July 90 | 1 | 4 | 10 | 10 | 7 | 7 | 2 | 1 |
| | Harry H. Hosley | Philadelphia | 24 July 90 | Nov. 86 | 0 | 5 | 9 | 7 | 6 | 7 | 3 | 1 |
| | Frank E. Beatty | Library and War Records Office .. | 15 Sept. 88 | July 88 | 0 | 0 | 11 | 11 | 5 | 11 | 1 | 5 |
| | Chas. M. McCarteney | Hydrographic Office | 12 June 88 | May 88 | 0 | 0 | 9 | 2 | 10 | 2 | 0 | 11 |
| | Moses L. Wood | Alliance | 1 Feb. 90 | Sept. 86 | 0 | 11 | 11 | 6 | 6 | 5 | 1 | 4 |
| 235 | David Daniels | Waiting orders | 1 Oct. 90 | Sept. 90 | 0 | 3 | 11 | 4 | 7 | 6 | 0 | 9 |
| | John A. Shearman | do | 12 Dec. 90 | Dec. 90 | 1 | 7 | 9 | 3 | 7 | 1 | 2 | 3 |
| | Robert M. Doyle | Baltimore | 6 Jan. 90 | Aug. 86 | 1 | 0 | 10 | 3 | 8 | 10 | 1 | 2 |
| | Edward D. Bostick | Receiving-ship Minnesota | 1 July 90 | Feb. 89 | 0 | 0 | 10 | 10 | 8 | 1 | 1 | 4 |
| | George M. Stoney | Charleston | 19 Nov. 89 | Oct. 88 | 1 | 1 | 10 | 8 | 8 | 0 | 1 | 7 |
| 240 | Frederick W. Coffin | Receiving-ship Wabash | 22 July 90 | Aug. 89 | 0 | 0 | 11 | 10 | 7 | 4 | 1 | 4 |
| | Harry M. Hodges | Training-ship Portsmouth | 20 July 89 | July 89 | 1 | 3 | 14 | 6 | 4 | 5 | 1 | 4 |
| | William B. Caperton | Steel Inspection Board | 15 Apr. 87 | Mar. 87 | 0 | 0 | 10 | 1 | 7 | 2 | 2 | 4 |
| | James T. Smith | Naval Academy | 10 Nov. 90 | Oct. 90 | 0 | 9 | 10 | 10 | 7 | 4 | 1 | 5 |
| | Ridgely Hunt | Officer Naval Intelligence | 1 Mar. 90 | Sept. 89 | 0 | 0 | 10 | 11 | 7 | 9 | 1 | 7 |
| 245 | Henry C. Gearing | Naval Academy | 1 June 89 | May 89 | 0 | 0 | 1 | 1 | 7 | 8 | 0 | 10 |
| | Templin M. Potts | San Francisco | 1 Dec. 90 | Aug. 87 | 0 | 1 | 9 | 3 | 7 | 6 | 2 | 1 |
| | William H. Allen | Alert | 7 Oct. 90 | July 89 | 0 | 3 | 8 | 3 | 9 | 0 | 1 | 0 |
| | Burns T. Walling | Naval Academy | 28 Nov. 89 | May 89 | 0 | 0 | 10 | 8 | 6 | 1 | 1 | 10 |
| | Clifford J. Boush | Bureau Ordnance | 10 Sept. 89 | Sept. 89 | 0 | 0 | 9 | 8 | 7 | 11 | 1 | 0 |
| 250 | James H. Sears * | Baltimore | 31 Dec. 89 | Oct. 85 | 0 | 3 | 8 | 11 | 8 | 6 | 1 | 10 |
| | Abraham E. Culver | Bureau of Ordnance | 10 Jan. 90 | Sept. 89 | 0 | 0 | 8 | 7 | 7 | 0 | 3 | 0 |
| | Henry T. Mayo | Training-ship Jamestown | 28 Oct. 89 | June 89 | 0 | 1 | 12 | 6 | 4 | 2 | 1 | 11 |

* Subject to examination.

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------|----------------------------|---------------------------|------------------|-------------|-------------|----------------------------------|-------------|
| | | Cadet Midship- man. | Midship- man. | Ensign. | Master. | Lieutenant (junior grade). | Lieutenant. |
| 215 | Alabama | †29 June 70 | 1 June 74 | 17 July 75 | 14 Sept. 81 | 3 Mar. 83 | 1 July 87 |
| | New Jersey | †28 Sept. 69 | 15 Oct. 74 | do | do | do | 25 Aug. 87 |
| | Alabama | †25 June 69 | do | do | 12 Oct. 81 | do | 4 Sept. 87 |
| | At large | †4 June 70 | do | do | 15 Oct. 81 | do | 1 Nov. 87 |
| | Pennsylvania | 20 Sept. 70 | 1 June 74 | 17 July 76 | 28 Oct. 81 | do | 2 Jan. 88 |
| 220 | Tennessee | †28 June 69 | do | do | 6 Nov. 81 | do | 31 Mar. 88 |
| | Georgia | 5 June 71 | 21 June 75 | 18 July 76 | 15 Nov. 81 | do | 28 May 88 |
| | Tennessee | 29 Sept. 71 | do | do | 25 Nov. 81 | do | 1 June 88 |
| | At large | 20 Sept. 71 | do | do | 1 Dec. 81 | do | 19 June 88 |
| | At large | 27 Sept. 70 | do | do | 21 Dec. 81 | do | 1 July 88 |
| 225 | Ohio | 22 Sept. 70 | do | do | 1 Feb. 82 | do | 28 Sept. 88 |
| | Indiana | 21 Sept. 71 | do | do | 4 Feb. 82 | do | 31 Oct. 88 |
| | Iowa | 24 Sept. 70 | do | do | 16 Feb. 82 | do | 15 Jan. 89 |
| | Illinois | 29 Sept. 70 | do | do | 10 Mar. 82 | do | 12 Feb. 89 |
| | Iowa | 22 Sept. 70 | do | do | 1 Apr. 82 | do | 19 Feb. 89 |
| 230 | District of Columbia | †18 June 70 | do | do | 8 Apr. 82 | do | 15 Mar. 89 |
| | New Hampshire | 22 Sept. 71 | do | do | 2 June 82 | do | 17 Mar. 89 |
| | Minnesota | 21 Sept. 71 | do | do | 19 June 82 | do | 23 Mar. 89 |
| | Pennsylvania | 22 Sept. 70 | do | do | 20 June 82 | do | 26 Mar. 89 |
| | Missouri | 21 Sept. 71 | do | do | 1 July 82 | do | do |
| 235 | Massachusetts | 5 June 71 | do | 22 Aug. 76 | 17 Nov. 82 | do | 31 Mar. 89 |
| | New York | 7 June 71 | do | 8 Sept. 76 | 28 Nov. 82 | do | 4 May 89 |
| | Tennessee | 21 Sept. 70 | do | 9 Sept. 76 | 29 Nov. 82 | do | 12 May 89 |
| | South Carolina | 24 Sept. 70 | do | 21 Sept. 76 | 9 Jan. 83 | do | 15 May 89 |
| | Alabama | 20 Sept. 70 | 23 Sept. 75 | 9 Oct. 76 | do | 25 June 83 | 27 June 89 |
| 240 | Massachusetts | †15 June 70 | 21 June 75 | 24 Dec. 76 | do | 21 July 83 | 4 Aug. 89 |
| | Illinois | 29 Sept. 70 | do | 11 July 77 | do | 24 Aug. 83 | 9 Sept. 89 |
| | Tennessee | 5 June 71 | 17 Sept. 75 | 3 Aug. 77 | do | 13 Oct. 83 | 24 Oct. 89 |
| | North Carolina | do | 21 June 75 | 21 Nov. 77 | do | 16 Nov. 83 | 3 Jan. 90 |
| | Louisiana | 21 Sept. 70 | do | 25 Nov. 77 | do | 1 Dec. 83 | 7 Jan. 90 |
| 245 | Pennsylvania | 12 June 72 | 20 June 76 | do | do | 11 Dec. 83 | 28 Feb. 90 |
| | At large | 6 June 72 | do | do | do | 9 Feb. 84 | do |
| | Illinois | 26 Sept. 72 | do | do | do | 13 July 84 | 5 Mar. 90 |
| | Ohio | 5 June 72 | do | 26 Nov. 77 | do | 2 Sept. 84 | do |
| | Virginia | do | do | 1 Dec. 77 | do | 3 Nov. 84 | 31 July 90 |
| 250 | New York | 20 Sept. 71 | do | 11 Dec. 77 | do | 2 Dec. 84 | 20 Sept. 90 |
| | New York | 5 June 72 | do | 14 Dec. 77 | do | 21 Dec. 84 | 15 Oct. 90 |
| | Vermont | 14 June 72 | do | 26 Feb. 78 | do | 25 Feb. 85 | 6 Dec. 90 |

† Entered as Midshipman; title changed to Cadet Midshipman by act of Congress approved July 15, 1879, but no new appointment issued.

LIEUTENANTS (JUNIOR GRADE).

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|------------------------------|--|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST (75). | | | | | | | | | | | |
| | Charles C. Rogers..... | Office of Naval Intelligence..... | 1 Oct. 89 | June 89 | 2 | 2 | 8 | 0 | 8 | 3 | 2 | 4 |
| | John T. Newton..... | Essex..... | 22 Apr. 90 | Dec. 85 | 2 | 0 | 8 | 10 | 7 | 11 | 1 | 5 |
| | Waldemar D. Rose..... | Yantic..... | 21 Nov. 89 | Aug. 89 | 2 | 3 | 10 | 1 | 6 | 9 | 1 | 9 |
| | Charles F. Pond..... | Navy-yard, Mare Island, Cal..... | 24 Dec. 90 | Sept. 90 | 3 | 4 | 10 | 6 | 6 | 7 | 1 | 7 |
| 5 | Walter McLean..... | Enterprise..... | 1 July 90 | May 89 | 2 | 9 | 8 | 10 | 6 | 7 | 3 | 2 |
| | Wash. I. Chambers..... | Petrel..... | 28 Dec. 89 | Oct. 84 | 1 | 0 | 8 | 1 | 10 | 5 | 1 | 1 |
| | Lovell K. Reynolds..... | Coast Survey steamer Endeavor..... | 12 July 90 | Oct. 88 | 3 | 3 | 9 | 9 | 7 | 6 | 2 | 4 |
| | James C. Gillmore..... | Bureau of Equipment..... | 14 July 90 | July 90 | 2 | 7 | 11 | 3 | 6 | 7 | 1 | 5 |
| | Benjamin Tappan..... | Office of Naval Intelligence..... | 16 Mar. 88 | Dec. 87 | 1 | 11 | 8 | 6 | 8 | 11 | 1 | 10 |
| 10 | Charles A. Gove..... | Coast Survey steamer Hassler..... | 14 Mar. 88 | Sept. 86 | 3 | 3 | 11 | 3 | 6 | 8 | 1 | 8 |
| | De Witt Coffman..... | Pensacola..... | 15 July 90 | Nov. 87 | 2 | 0 | 8 | 6 | 9 | 0 | 1 | 1 |
| | William G. Hannum..... | Waiting orders..... | 12 Dec. 90 | Dec. 90 | 3 | 5 | 10 | 3 | 6 | 2 | 1 | 10 |
| | Richard Henderson..... | Alliance..... | 18 Jan. 90 | Oct. 86 | 1 | 4 | 9 | 10 | 5 | 6 | 2 | 11 |
| | Thomas D. Griffin..... | Bureau Navigation..... | 21 Oct. 89 | Aug. 89 | 3 | 0 | 12 | 2 | 4 | 5 | 1 | 8 |
| 15 | Henry Minett..... | Omaha..... | 7 Mar. 88 | Apr. 85 | 2 | 10 | 11 | 5 | 9 | 1 | 11 | |
| | Richard T. Mulligan..... | Despatch..... | 31 Dec. 90 | May 50 | 2 | 8 | 11 | 10 | 6 | 3 | 1 | 7 |
| | William Braumersreuther..... | Linsley Institute, W. Va..... | 16 Dec. 89 | Aug. 89 | 3 | 1 | 8 | 10 | 8 | 11 | 1 | 6 |
| | Francis H. Sherman..... | Ch'ge Bch. Hyd., Savannah, Ga..... | 15 Nov. 89 | May 89 | 2 | 10 | 11 | 1 | 7 | 7 | 1 | 7 |
| 20 | William S. Hogg..... | Ord. duty, N.-y'd, League Isl'd..... | 1 Aug. 90 | May 90 | 3 | 9 | 11 | 11 | 4 | 10 | 1 | 6 |
| | William F. Fullam..... | Chicago..... | 21 Oct. 89 | Feb. 89 | 3 | 0 | 8 | 10 | 7 | 4 | 1 | 1 |
| | Horace M. Witzel..... | Hydrographic Office..... | 10 May 89 | Mar. 89 | 2 | 5 | 9 | 2 | 7 | 5 | 0 | 11 |
| | Omenzo G. Dodge..... | Naval Academy..... | 25 Sept. 88 | Sept. 90 | 2 | 0 | 8 | 6 | 7 | 11 | 1 | 2 |
| | Albert G. Winterhalter..... | Yorktown..... | 1 Nov. 89 | Nov. 84 | 1 | 2 | 6 | 6 | 8 | 2 | 2 | 7 |
| 25 | John M. Orchard..... | Naval Academy..... | 8 Oct. 87 | Sept. 89 | 1 | 0 | 10 | 4 | 6 | 6 | 0 | 9 |
| | Hiero Taylor..... | Naval Observatory..... | 29 Nov. 88 | Nov. 88 | 1 | 10 | 7 | 7 | 8 | 6 | 1 | 2 |
| | John N. Jordan..... | Coast Survey schooner Earnest..... | 20 May 89 | Apr. 89 | 3 | 9 | 13 | 2 | 3 | 7 | 0 | 10 |
| | Aug. F. Fechteler..... | Office of Naval Intelligence..... | 8 Nov. 90 | Nov. 88 | 1 | 8 | 10 | 5 | 1 | 1 | 8 | |
| | Thomas M. Brumby..... | Receiving-ship Vermont..... | 2 Dec. 90 | Mar. 89 | 1 | 11 | 10 | 6 | 4 | 7 | 2 | 2 |
| 30 | Valentine S. Nelson..... | Ranger..... | 30 Sept. 90 | Mar. 87 | 0 | 3 | 8 | 4 | 6 | 10 | 2 | 5 |
| | Edward E. Wright..... | Equip. Dep't, N.-yard, Boston..... | 30 Aug. 90 | July 90 | 3 | 1 | 10 | 4 | 5 | 2 | 1 | 9 |
| | Albert Gleaves..... | Dolphin..... | 30 Nov. 89 | Sept. 86 | 1 | 1 | 9 | 2 | 6 | 7 | 1 | 10 |
| | S. E. Woodworth..... | Inspector of steel, San Francisco..... | 6 Dec. 87 | Sept. 87 | 0 | 2 | 8 | 7 | 7 | 6 | 2 | 2 |
| | James P. Parker..... | Alert..... | 21 Oct. 90 | do | 0 | 4 | 9 | 9 | 6 | 7 | 1 | 3 |
| 35 | Benjamin W. Hodges..... | Pinta..... | 6 Oct. 90 | Mar. 87 | 0 | 3 | 8 | 6 | 7 | 2 | 1 | 7 |
| | Herbert O. Dunn..... | Baltimore..... | 10 Aug. 89 | Jan. 86 | 1 | 5 | 9 | 3 | 7 | 0 | 1 | 4 |
| | Arthur W. Dodd..... | Tallapoosa..... | 17 Nov. 88 | Sept. 84 | 2 | 5 | 11 | 5 | 4 | 11 | 1 | 3 |
| | George W. Denfeld..... | Thetis..... | 31 Jan. 90 | Jan. 90 | 1 | 8 | 10 | 1 | 6 | 2 | 1 | 0 |
| | Albert W. Grant..... | Electric lighting of vessels..... | 23 Dec. 90 | July 83 | 0 | 9 | 6 | 11 | 8 | 8 | 2 | 0 |
| 40 | Philip V. Lansdale..... | Philadelphia..... | 24 July 90 | Mar. 87 | 0 | 5 | 8 | 7 | 7 | 8 | 1 | 3 |
| | Horace W. Harrison..... | Iroquois..... | 15 May 89 | June 86 | 1 | 8 | 9 | 3 | 7 | 6 | 1 | 6 |
| | William S. Benson..... | Naval Academy..... | 20 Sept. 90 | Sept. 90 | 2 | 3 | 11 | 3 | 6 | 2 | 0 | 10 |
| | William V. Bronaugh..... | Inspector steel, Muntall, Penn..... | 4 Aug. 88 | June 88 | 0 | 1 | 10 | 5 | 6 | 2 | 1 | 1 |
| | Frank M. Bostwick..... | Receiving ship Independence..... | 17 Mar. 90 | Oct. 89 | 1 | 4 | 11 | 3 | 4 | 1 | 1 | 11 |
| 45 | James H. Oliver..... | Kearsarge..... | 30 Sept. 89 | May 87 | 1 | 8 | 11 | 1 | 5 | 2 | 1 | 4 |
| | N. J. L. T. Halpine..... | Tallapoosa..... | 1 Apr. 89 | Jan. 85 | 1 | 10 | 8 | 11 | 8 | 7 | 2 | 1 |
| | Harry M. Dombaugh..... | Vesuvius..... | 2 June 90 | Apr. 88 | 0 | 7 | 9 | 4 | 6 | 5 | 2 | 10 |
| | Alfred L. Hall..... | Receiving-ship Franklin..... | 1 Dec. 90 | Nov. 90 | 1 | 6 | 11 | 11 | 4 | 2 | 1 | 2 |
| | Percival J. Werlich..... | Inspector steel, Munhall, Penn..... | 8 July 90 | May 90 | 1 | 3 | 9 | 9 | 6 | 4 | 1 | 6 |
| 50 | Simon Cook*..... | Omaha..... | 27 Feb. 88 | May 85 | 1 | 9 | 10 | 7 | 5 | 2 | 1 | 10 |
| | Thomas S. Rodgers..... | Ord. Dep't N.-yard, Washington..... | 18 Apr. 89 | Feb. 89 | 0 | 0 | 8 | 9 | 6 | 8 | 0 | 10 |
| | William R. Rush..... | Under suspension..... | 12 July 90 | Aug. 90 | 0 | 9 | 10 | 6 | 6 | 7 | 1 | 8 |
| | John G. Quinby..... | Receiving-ship Franklin..... | 30 July 90 | Oct. 89 | 0 | 7 | 9 | 0 | 6 | 4 | 0 | 3 |
| | James H. Glennon..... | Charleston..... | 1 Feb. 90 | Aug. 85 | 0 | 11 | 7 | 9 | 7 | 3 | 1 | 3 |
| 55 | Harry S. Knapp..... | Atlanta..... | 26 Nov. 88 | June 82 | 1 | 9 | 7 | 10 | 7 | 0 | 1 | 8 |
| | William L. Rodgers..... | do..... | 27 Dec. 89 | June 88 | 1 | 0 | 6 | 8 | 7 | 7 | 2 | 4 |
| | Roy Campbell Smith..... | Yorktown..... | 17 Apr. 89 | July 84 | 1 | 8 | 7 | 1 | 7 | 4 | 1 | 10 |
| | Albert N. Wood..... | Training-ship Richmond..... | 18 Feb. 87 | Apr. 87 | 0 | 10 | 9 | 7 | 5 | 1 | 2 | 7 |
| | Edward Lloyd, jr..... | Naval Academy..... | 20 Sept. 90 | June 90 | 1 | 1 | 9 | 1 | 6 | 6 | 0 | 11 |
| 60 | Harry McL. P. Huse..... | Philadelphia..... | 1 Nov. 88 | Oct. 84 | 1 | 6 | 8 | 6 | 6 | 9 | 1 | 0 |
| | Richard M. Hughes..... | Training-ship Portsmouth..... | 10 July 89 | Aug. 85 | 1 | 5 | 11 | 7 | 3 | 9 | 0 | 11 |
| | Charles N. Atwater..... | do..... | do..... | Sept. 86 | 1 | 4 | 8 | 2 | 8 | 5 | 0 | 8 |
| | John H. L. Holcombe..... | Coast Survey steamer McArthur..... | 20 July 89 | do..... | 1 | 2 | 7 | 0 | 8 | 9 | 0 | 11 |
| | William L. Burdick..... | Coast Survey steamer Bache..... | 16 July 90 | Feb. 89 | 0 | 5 | 11 | 5 | 4 | 5 | 1 | 4 |
| | Harry Kimmell..... | Coast Survey steamer Blake..... | 16 Dec. 88 | Dec. 88 | 1 | 0 | 10 | 9 | 3 | 7 | 1 | 11 |
| 65 | George R. Clark..... | Michigan..... | 3 Apr. 90 | Sept. 89 | 0 | 9 | 10 | 10 | 4 | 3 | 1 | 6 |
| | George H. Stafford..... | do..... | 2 Dec. 90 | Sept. 90 | 0 | 7 | 8 | 6 | 5 | 10 | 2 | 3 |

*Subject to examination.

LIEUTENANTS (JUNIOR GRADE).

| Appointed from— | | Entry and promotions. | | | | |
|-----------------|-------------------------|---------------------------|------------------|------------------------------|------------|----------------------------------|
| | | Cadet Midship- man. | Midship- man. | Ensign (junior grade). | Ensign. | Master. |
| | | | | | | Lieutenant (junior grade). |
| | Tennessee | 8 June 72 | 20 June 76 | | 26 Apr. 78 | 2 June 85 |
| | Ohio | 14 Oct. 72 | do | | 9 May 78 | 16 June 85 |
| | At large | 5 June 72 | do | | 12 July 78 | 2 Aug. 85 |
| 5 | Connecticut | 12 June 72 | do | | 22 July 78 | 2 Oct. 85 |
| | At large | 6 June 72 | do | | 23 Oct. 78 | 1 Dec. 85 |
| | New York | 5 June 71 | do | | 30 Nov. 78 | 1 Jan. 86 |
| | Alabama | do | do | | 28 Dec. 78 | 9 Jan. 86 |
| | Arizona Territory | 20 Sept. 71 | do | | 13 Jan. 79 | 17 Jan. 86 |
| 10 | Arkansas | 21 Sept. 71 | do | | 5 Feb. 79 | 20 Jan. 86 |
| | At large | 5 June 71 | do | | 29 Mar. 79 | 4 Mar. 86 |
| | Virginia | 6 June 72 | do | | 10 July 79 | 19 Apr. 86 |
| | Pennsylvania | 23 Sept. 72 | do | | 2 Aug. 79 | 6 May 86 |
| | North Carolina | 25 Sept. 72 | do | | 1 July 78 | 13 May 86 |
| 15 | Virginia | 20 Sept. 72 | do | | 1 Nov. 79 | 19 May 86 |
| | Kentucky | 8 June 72 | do | | do | 23 May 86 |
| | New Jersey | 5 June 71 | do | | 2 Jan. 80 | do |
| | Illinois | 23 Sept. 71 | 23 Sept. 76 | | 22 Jan. 80 | 26 June 86 |
| | Missouri | 20 Sept. 71 | 20 June 76 | | 24 Feb. 80 | 1 July 86 |
| 20 | At large | 24 Sept. 72 | do | | 10 Mar. 80 | 5 Aug. 86 |
| | New York | 24 Sept. 73 | 18 June 79 | | 13 Mar. 80 | 7 Oct. 86 |
| | Wisconsin | 5 June 73 | do | | 18 Mar. 80 | 9 Nov. 86 |
| | Kansas | 6 June 73 | do | | 25 Mar. 80 | 13 Dec. 86 |
| | Michigan | 24 Sept. 73 | do | | 11 July 80 | 14 Dec. 86 |
| 25 | Missouri | 11 June 73 | do | | do | 26 Jan. 87 |
| | Illinois | 30 Sept. 73 | do | | 1 Sept. 80 | 29 Jan. 87 |
| | Maine | 5 June 73 | do | | 11 Oct. 80 | 1 Mar. 87 |
| | New York | do | do | | 23 Nov. 80 | 6 Mar. 87 |
| | Georgia | 27 Sept. 73 | do | | 26 Nov. 80 | 21 Apr. 87 |
| 30 | Tennessee | 6 June 73 | do | | 14 Dec. 80 | 21 May 87 |
| | Massachusetts | 20 Sept. 73 | do | | 1 Jan. 81 | do |
| | Tennessee | 10 June 73 | do | | do | 26 May 87 |
| | At large | 30 Sept. 72 | do | | 2 Jan. 81 | 30 June 87 |
| | North Carolina | 5 June 73 | do | | 10 Jan. 81 | do |
| 35 | Mississippi | 23 Sept. 73 | do | | 24 Feb. 81 | do |
| | Rhode Island | 6 June 73 | do | | 12 Mar. 81 | 1 July 87 |
| | Indiana | do | do | | 29 Mar. 81 | 25 Aug. 87 |
| | Massachusetts | 22 Sept. 73 | do | | 22 Apr. 81 | 4 Sept. 87 |
| | Wisconsin | 9 June 73 | do | | 17 May 81 | 1 Nov. 87 |
| 40 | At large | 6 June 73 | do | | 1 June 81 | 31 Mar. 88 |
| | At large | 26 Sept. 72 | do | | 11 June 81 | 22 May 88 |
| | Georgia | 21 Sept. 72 | do | | 27 July 81 | 28 May 88 |
| | Kentucky | 5 June 73 | do | | 30 Aug. 81 | 1 June 88 |
| | Wisconsin | 26 Sept. 73 | do | | do | 19 June 88 |
| 45 | Georgia | 12 June 73 | do | | 1 Oct. 81 | 28 Sept. 88 |
| | New York | 9 June 71 | do | | do | 31 Oct. 88 |
| | Ohio | 6 June 72 | do | | 12 Oct. 81 | 15 June 89 |
| | Ohio | 26 Sept. 72 | do | | 28 Oct. 81 | 12 Feb. 89 |
| | Wisconsin | 6 June 73 | do | | 6 Nov. 81 | 19 Feb. 89 |
| 50 | Missouri | do | do | | 15 Nov. 81 | 15 Mar. 89 |
| | At large | 24 Sept. 74 | 4 June 80 | | 1 Dec. 81 | 23 Mar. 89 |
| | Louisiana | 6 June 72 | 18 June 79 | | 15 Oct. 81 | 11 Feb. 89 |
| | At large | 12 June 74 | 4 June 80 | | 1 Feb. 82 | 26 Mar. 89 |
| | California | 24 Sept. 74 | do | | 1 Feb. 80 | 26 Mar. 89 |
| 55 | Connecticut | 26 June 74 | do | | 16 Feb. 82 | 31 Mar. 89 |
| | California | 11 June 74 | do | | 1 Apr. 82 | 4 May 89 |
| | Virginia | 3 Oct. 74 | do | | 8 Apr. 82 | 12 May 89 |
| | Indiana | 24 Sept. 73 | do | | 15 Apr. 82 | 15 May 89 |
| | Maryland | 17 June 74 | do | | 11 May 82 | 13 June 89 |
| 60 | New York | 30 Sept. 74 | do | | 2 June 82 | 27 June 89 |
| | Pennsylvania | 25 Sept. 74 | do | | 19 June 82 | 4 Aug. 89 |
| | New York | 24 Sept. 73 | do | | 20 June 82 | 9 Sept. 89 |
| | Georgia | 27 June 74 | do | | 1 July 82 | 24 Oct. 89 |
| | Ohio | 26 Sept. 73 | 18 June 79 | | 28 Nov. 82 | 3 Jan. 90 |
| 65 | Pennsylvania | 28 Sept. 74 | 4 June 80 | | 19 Dec. 82 | 7 Jan. 90 |
| | Ohio | 9 June 74 | do | 3 Mar. 83 | 24 Aug. 83 | 16 Feb. 90 |
| | Iowa | 10 June 74 | do | do | 13 Oct. 82 | 28 Feb. 90 |

LIEUTENANTS (JUNIOR GRADE).

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-------------------------------|--|---------------------------------|--------------------------------|------------------------|----------------------------------|----|--------------------|---------|----------------------|--------|-------------|---------|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 70 | Allen G. Rogers | Coast Survey steamer Gedney .. | 7 Mar. 90 | Mar. 90 | 0 | 10 | 9 | 3 | 5 | 9 | 1 | 9 |
| | William P. White | Waiting orders..... | 28 Sept. 90 | July 90 | 0 | 5 | 11 | 3 | 3 | 6 | 1 | 9 |
| | John H. Shipley | Kearsarge | 20 July 90 | ...do.... | 0 | 10 | 9 | 6 | 4 | 7 | 2 | 2 |
| | John E. Craven | Hydrographic Office | 1 Nov. 89 | Sept. 89 | 0 | 0 | 10 | 3 | 4 | 2 | 1 | 4 |
| | J. H. Hetherington | Be ready for orders to sea..... | 15 Dec. 90 | Aug. 90 | 0 | 0 | 10 | 5 | 4 | 5 | 1 | 9 |
| | John J. Knapp | Receiving-ship Dale | 5 Apr. 90 | Feb. 90 | 0 | 0 | 8 | 1 | 6 | 2 | 1 | 2 |
| | Augustus C. Almy | Thetis | 1 May 90 | Jan. 90 | 0 | 2 | 10 | 3 | 7 | 2 | 1 | 2 |
| 75 | Randolph H. Miner | Naval Academy | 15 Feb. 88 | Sept. 90 | 0 | 0 | 7 | 7 | 4 | 4 | 0 | 7 |
| | John Hood* | ...do | 25 Sept. 88 | ...do.... | 0 | 0 | 7 | 10 | 6 | 8 | 0 | 9 |
| NOT IN THE LINE OF PROMOTION: | | | | | | | | | | | | |
| | Robert Platt, commanding Fish Hawk | | 21 May 85 | Sept. 79 | 0 | 0 | †12 3 | 11 3 | 1 7 | 5 9 | 0 0 | 10 6 |

* Subject to examination.

† Service in the Volunteer Navy.

| | Appointed from— | Entry and promotions. | | | | | |
|-----------------------------|---------------------|---------------------------|------------------|------------------------------|--------------|------------|----------------------------------|
| | | Cadet Midship- man. | Midship- man. | Ensign (junior grade). | Ensign. | Master. | Lieutenant (junior grade). |
| 70 | North Carolina..... | 12 June 74 | 4 June 80 | 3 Mar. 83 | 1 Dec. 83 | ..... | 28 Feb. 90 |
| | At large..... | 30 June 74 |do..... |do..... | 9 Feb. 84 | ..... | 5 Mar. 90 |
| | Missouri..... | 30 Sept. 74 |do..... |do..... | 16 Apr. 84 | ..... | .....do..... |
| | At large..... | 24 Sept. 74 |do..... |do..... | 26 June 84 | ..... | 31 July 90 |
| | Iowa..... | 9 June 74 |do..... |do..... |do..... | ..... | 20 Sept. 90 |
| 75 | Missouri..... |do..... |do..... |do..... |do..... | ..... | 15 Oct. 90 |
| | At large..... | 7 June 72 |do..... |do..... |do..... | ..... | 28 Oct. 90 |
| | Ohio..... | 10 June 75 | 10 June 81 |do..... |do..... | ..... | 5 Dec. 90 |
| | Alabama..... | 18 Sept. 75 |do..... |do..... |do..... | ..... | 3 Jan. 91 |
| District of Columbia..... { |  | ..... | ..... | ..... | 1 Mar. 63 | ..... | ..... |
|  |  | ..... | ..... | ..... | ..... | 15 June 78 | 3 Mar. 83 |

ENSIGNS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. | | | | |
|----|-----------------------|-------------------------------------|--------------------------------|------------------------|----------------------------------|--------------------|----------------------|-------------|----|----|----|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | ACTIVE LIST (174). | | | | | | | | | | | |
| | Thomas W. Ryan | Training-ship Jamestown | 18 Oct. 89 | Oct. 86 | 3 | 6 | 8 | 0 | 6 | 3 | 3 | 0 |
| | Henry S. Chase | Pensacola | 25 July 90 | Nov. 87 | 3 | 3 | 5 | 8 | 9 | 4 | 0 | 6 |
| | Leroy M. Garrett | San Francisco | 1 Dec. 90 | Mar. 88 | 4 | 9 | 7 | 8 | 7 | 2 | 0 | 5 |
| | Charles C. Marsh | Alliance | 17 Jan. 90 | Dec. 87 | 4 | 5 | 7 | 2 | 8 | 0 | 0 | 1 |
| 5 | John B. Blish | Coast Survey steamer Hassler | 17 Sept. 90 | Sept. 90 | 3 | 6 | 7 | 6 | 6 | 6 | 1 | 3 |
| | Charles W. Jungen | Under orders Off. N. Intelligence | 2 Dec. 90 | Dec. 90 | 6 | 5 | 11 | 0 | 4 | 9 | 0 | 6 |
| | Charles H. Harlow | World's Columbian Exposition | 1 Dec. 90 | May 88 | 3 | 2 | 7 | 11 | 6 | 8 | 0 | 8 |
| | William A. Gill | Naval Ordnance Proving Gr'nd. | 25 May 90 | May 90 | 3 | 11 | 9 | 0 | 5 | 11 | 0 | 7 |
| | Rennie P. Schwerin | Coast Survey steamer Blake | 18 Sept. 90 | Sept. 90 | 3 | 11 | 8 | 1 | 6 | 5 | 1 | 9 |
| 10 | Charles S. Ripley | East Florida Seminary | 27 Sept. 89 | July 89 | 3 | 10 | 8 | 7 | 4 | 11 | 2 | 0 |
| | Walter J. Sears | Vesuvius | 2 June 90 | Sept. 89 | 5 | 0 | 9 | 7 | 4 | 8 | 1 | 3 |
| | John Gibson | Bureau of Equipment | 24 Dec. 88 | June 88 | 2 | 11 | 6 | 4 | 9 | 10 | 0 | 9 |
| | John A. Bell | Thetis | 18 May 89 | Oct. 84 | 5 | 5 | 10 | 3 | 5 | 4 | 1 | 0 |
| | John A. Dougherty | Cushing | 26 May 90 | May 90 | 3 | 10 | 8 | 5 | 6 | 11 | 1 | 3 |
| 15 | Daniel P. Menefee | Waiting orders | 12 Dec. 90 | Dec. 90 | 5 | 11 | 10 | 5 | 5 | 5 | 0 | 5 |
| | John H. Gibbons | Coast Survey steamer Gedney | 9 Aug. 90 | July 90 | 3 | 3 | 7 | 11 | 6 | 11 | 0 | 10 |
| | Thomas Snowden | Naval Observatory | 20 Nov. 89 | Nov. 89 | 2 | 11 | 7 | 9 | 7 | 1 | 0 | 8 |
| | Edwin H. Tillman | Petrel | 5 Nov. 89 | Sept. 86 | 3 | 8 | 7 | 7 | 6 | 1 | 1 | 7 |
| 20 | Robert F. Lopez | Und. ord's naut. sc.-s'p St. Mary's | 30 Dec. 90 | Jan. 90 | 4 | 9 | 9 | 4 | 5 | 10 | 1 | 1 |
| | Frank W. Kellogg | Training-ship Richmond | 9 Oct. 90 | Jan. 89 | 4 | 3 | 8 | 2 | 5 | 1 | 2 | 3 |
| | John L. Purcell | Leave of absence | 27 Oct. 90 | Oct. 90 | 5 | 6 | 9 | 0 | 6 | 5 | 1 | 10 |
| | Reuben O. Bitler | Yantic | 5 Aug. 90 | Aug. 90 | 5 | 8 | 10 | 5 | 4 | 1 | 1 | 0 |
| | Herman G. Dresel | Naval Academy | 8 Aug. 88 | Sept. 90 | 3 | 6 | 5 | 11 | 7 | 7 | 0 | 10 |
| | Harry Phelps | do | 25 Sept. 88 | July 88 | 4 | 5 | 8 | 5 | 5 | 3 | 0 | 8 |
| 25 | Patrick W. Hourigan | Asst. to Light-House Inspector | 2 Nov. 89 | Nov. 89 | 4 | 5 | 8 | 11 | 5 | 1 | 0 | 6 |
| | John B. Bernadou | Officer Naval Intelligence | 15 Dec. 87 | Nov. 87 | 2 | 6 | 4 | 9 | 9 | 2 | 0 | 5 |
| | Homer C. Poundstone | Coast Survey steamer Patterson | 11 Jan. 90 | Feb. 89 | 5 | 3 | 9 | 1 | 6 | 4 | 0 | 10 |
| | Albert A. Ackerman | Philadelphia | 24 July 90 | Sept. 87 | 3 | 6 | 6 | 8 | 7 | 3 | 0 | 7 |
| 30 | Albert P. Niblack | Chicago | 20 Mar. 89 | Apr. 82 | 5 | 2 | 7 | 5 | 5 | 10 | 1 | 1 |
| | William Truxtun | Sick leave | 16 Dec. 90 | Dec. 90 | 5 | 8 | 9 | 9 | 4 | 3 | 0 | 6 |
| | Stokely Morgan | Petrel | 7 Dec. 89 | Jan. 86 | 2 | 10 | 6 | 9 | 5 | 3 | 0 | 7 |
| | Francis J. Haeseler | Boston | 15 July 89 | do | 3 | 0 | 7 | 2 | 6 | 10 | 0 | 4 |
| | Edward Simpson | Office Naval Intelligence | 11 Feb. 90 | Jan. 90 | 5 | 7 | 9 | 6 | 4 | 7 | 0 | 5 |
| 35 | William C. P. Muir | Coast Survey steamer Blake | 10 July 90 | July 90 | 3 | 4 | 7 | 1 | 6 | 9 | 0 | 8 |
| | Joseph Beale | Mohican | 30 Mar. 89 | Nov. 87 | 5 | 1 | 9 | 1 | 6 | 6 | 0 | 8 |
| | Edwards F. Leiper | Special duty electric lights | 2 Dec. 89 | Nov. 89 | 5 | 5 | 8 | 11 | 6 | 1 | 0 | 6 |
| | Jos. H. Rohrbacher | Coast Survey steamer Blake | 9 July 90 | July 90 | 3 | 5 | 7 | 5 | 6 | 5 | 0 | 8 |
| | James C. Drake | Alliance | 11 May 90 | Mar. 90 | 5 | 6 | 8 | 3 | 6 | 7 | 0 | 8 |
| 40 | William S. Sims | Nautical school-ship Saratoga | 30 Dec. 89 | Nov. 88 | 4 | 5 | 8 | 1 | 5 | 1 | 1 | 4 |
| | Miles C. Gorgas | Midvale Steel Works | 8 Mar. 90 | Jan. 90 | 5 | 7 | 9 | 6 | 5 | 4 | 0 | 6 |
| | Louis S. Van Duzer | Hydrographic Office | 11 Aug. 89 | May 88 | 4 | 3 | 7 | 9 | 4 | 9 | 1 | 9 |
| | Wilson W. Buchanan | Coast Survey steamer Bache | 9 July 90 | July 90 | 4 | 3 | 7 | 7 | 6 | 8 | 1 | 3 |
| | Augustus N. Mayer | Coast Survey steamer Gedney | do | do | 3 | 4 | 7 | 0 | 6 | 11 | 0 | 7 |
| 45 | Frederick R. Brainard | Inspector steel, Bethlehem, Pa. | 3 July 90 | Nov. 89 | 5 | 4 | 8 | 11 | 5 | 1 | 0 | 6 |
| | Manning K. Eyre | Under suspension | 12 July 90 | Aug. 90 | 3 | 4 | 7 | 0 | 6 | 4 | 0 | 11 |
| | William E. Safford | World's Columbian Exposition | 1 Dec. 90 | Sept. 88 | 2 | 8 | 4 | 9 | 8 | 10 | 0 | 9 |
| | William J. Maxwell | Dolphin | 20 July 90 | May 90 | 4 | 1 | 7 | 10 | 6 | 11 | 1 | 10 |
| | Franklin Swift | Petrel | 1 Nov. 89 | Oct. 86 | 6 | 1 | 9 | 8 | 6 | 1 | 0 | 10 |
| 50 | John F. Luby | Coast Survey steamer Bache | 5 Dec. 88 | Oct. 87 | 5 | 4 | 9 | 3 | 5 | 9 | 0 | 6 |
| | Lewis J. Clark | Training-ship Richmond | 9 Oct. 90 | Apr. 90 | 4 | 10 | 8 | 9 | 4 | 7 | 1 | 0 |
| | Theodore G. Dewey | Receiving-ship Independence | 30 Dec. 89 | Feb. 89 | 4 | 6 | 8 | 1 | 6 | 5 | 1 | 0 |
| | George R. French | Branch Hydro. Office Baltimore | 1 Sept. 90 | June 90 | 5 | 7 | 9 | 3 | 5 | 2 | 1 | 1 |
| | Hugh Rodman | Naval Observatory | 15 Oct. 90 | do | 4 | 0 | 7 | 7 | 6 | 10 | 0 | 11 |
| 55 | John A. Hoogewerf | Naval Observatory | 1 June 89 | May 89 | 3 | 6 | 5 | 7 | 7 | 7 | 0 | 4 |
| | Robert B. Dashiell | New Naval Ord. Proving Ground | 14 Apr. 88 | Mar. 88 | 2 | 11 | 4 | 8 | 8 | 3 | 0 | 7 |
| | Edward E. Capehart | Enterprise | 1 July 90 | Sept. 89 | 2 | 7 | 5 | 6 | 7 | 2 | 0 | 10 |
| | Houston Eldredge | Atlanta | 31 Dec. 90 | Sept. 86 | 6 | 1 | 9 | 2 | 4 | 10 | 2 | 0 |
| | Henry B. Wilson | Coast Survey steamer Hassler | 16 Sept. 90 | Nov. 87 | 3 | 7 | 6 | 7 | 7 | 5 | 0 | 4 |
| 60 | George P. Blow | Charleston | 25 Jan. 90 | Mar. 88 | 3 | 11 | 6 | 8 | 7 | 0 | 0 | 7 |
| | Gilbert Wilkes | Resigned to take effect 20 Feb. 91 | 21 Apr. 90 | Sept. 86 | 2 | 1 | 4 | 10 | 7 | 2 | 9 | 4 |
| | Spencer S. Wood | Palos | 23 Oct. 89 | Feb. 88 | 4 | 7 | 7 | 0 | 5 | 0 | 0 | 6 |
| | Guy W. Brown | Pinta | 30 Dec. 90 | Dec. 90 | 5 | 6 | 9 | 2 | 4 | 5 | 1 | 11 |
| | William B. Fletcher | Ranger | 30 Sept. 90 | July 90 | 4 | 9 | 7 | 1 | 5 | 10 | 0 | 0 |

ENSIGNS.

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------|----------------|-----------------------|---------------------------|-----------------|------------------|------------------------------|------------|
| | | Cadet Engineer. | Cadet Midship- man. | Naval Cadet. | Midship- man. | Ensign (junior grade). | Ensign. |
| | Pennsylvania | | 13 June 73 | | 4 June 80 | 3 Mar. 83 | 2 May 84 |
| | Louisiana | | 21 June 75 | | 10 June 81 | do | 26 June 84 |
| | New York | | 16 Sept. 75 | | do | do | do |
| | Indiana | | 14 Sept. 75 | | do | do | do |
| 5 | Indiana | | 15 Sept. 75 | | do | do | do |
| | Wisconsin | | 24 Sept. 74 | | do | do | do |
| | New York | | 15 Sept. 75 | | do | do | do |
| | Pennsylvania | | 21 June 75 | | do | do | do |
| | New York | | 25 Sept. 74 | | do | do | do |
| 10 | At large | | 17 June 75 | | do | do | do |
| | Pennsylvania | | 21 June 75 | | do | do | do |
| | Kentucky | | 9 June 74 | | do | do | do |
| | West Virginia | | 13 June 74 | | do | do | do |
| | Missouri | | 12 June 74 | | do | do | do |
| 15 | California | | 25 Sept. 74 | | do | do | do |
| | Michigan | | 15 Sept. 75 | | do | do | do |
| | New York | | 21 June 75 | | do | do | do |
| | Tennessee | | 18 Sept. 75 | | do | do | do |
| | Tennessee | | 20 Sept. 74 | | do | do | do |
| 20 | Connecticut | | 21 June 75 | | do | do | do |
| | New Jersey | | 29 Sept. 73 | | do | do | do |
| | Pennsylvania | | 19 June 75 | | do | do | do |
| | Ohio | | 18 Sept. 76 | | 22 June 82 | do | do |
| | New Jersey | | 13 Sept. 76 | | do | do | do |
| 25 | New York | | 21 June 76 | | do | do | do |
| | At large | | 12 Sept. 76 | | do | do | do |
| | West Virginia | | 24 Sept. 74 | | do | do | do |
| | New Jersey | | 21 June 76 | | do | do | do |
| | Indiana | | 12 Sept. 76 | | do | do | do |
| 30 | At large | | 21 June 76 | | do | do | do |
| | Arkansas | | 14 June 76 | | do | do | do |
| | Pennsylvania | | 12 Sept. 76 | | do | do | do |
| | At large | | 21 June 76 | | do | do | do |
| | Kentucky | | do | | do | do | do |
| 35 | Pennsylvania | | 12 Oct. 74 | | do | do | do |
| | Pennsylvania | | 21 June 75 | | do | do | do |
| | Pennsylvania | | 21 June 76 | | do | do | do |
| | Arkansas | | 19 June 75 | | do | do | do |
| | Pennsylvania | | 21 June 76 | | do | do | do |
| 40 | At large | | 11 Sept. 75 | | do | do | do |
| | New York | | 13 Sept. 76 | | do | do | do |
| | Ohio | | 19 June 75 | | do | do | do |
| | Iowa | | 17 June 76 | | do | do | do |
| | Illinois | | 21 June 76 | | do | do | do |
| 45 | At large | | 11 Sept. 76 | | do | do | do |
| | Ohio | | do | | do | do | do |
| | At large | | 9 June 74 | | do | do | do |
| | Massachusetts | | do | | do | do | do |
| | New York | | 21 June 75 | | do | do | do |
| 50 | Alabama | | 11 Sept. 76 | | do | do | do |
| | South Carolina | | 19 June 75 | | do | do | do |
| | At large | | 21 June 75 | | do | do | do |
| | Kentucky | | 13 Sept. 75 | | do | do | do |
| | At large | | 21 June 77 | | 5 Aug. 82 | 1 July 83 | do |
| 55 | At large | | 19 June 77 | | do | do | do |
| | Ohio | | 22 June 77 | | do | do | do |
| | At large | | 2 Oct. 76 | | do | do | do |
| | New Jersey | | 11 Sept. 76 | | do | do | do |
| | Virginia | | 14 Sept. 76 | | do | do | do |
| 60 | Utah Territory | | 12 Sept. 77 | | do | do | do |
| | Indiana | | 21 June 78 | | do | do | 1 July 84 |
| | New York | | 19 June 75 | | 22 June 82 | 3 Mar. 83 | 26 June 84 |
| | Vermont | | 11 Sept. 77 | | do | do | 1 July 84 |

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com n. | Total sea service. | Shore or other duty. | Unemployed. |
|-----|-----------------------|--------------------------------------|--------------------------------|------------------------|----------------------------------|--------------------|----------------------|-------------|
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| 65 | Marbury Johnston | Leave of absence | 9 Nov. 90 | Nov. 90 | 6 2 | 8 7 | 3 5 | 0 3 |
| | Wm. B. Whittelsey | Monocacy | 1 Nov. 89 | Sept. 87 | 4 2 | 6 6 | 5 4 | 0 2 |
| | Joseph L. Jayne | Iroquois | 28 Dec. 89 | Sept. 85 | 2 7 | 5 0 | 6 3 | 1 2 |
| | James G. Doyle | Branch Hydro. Off., Philadelphia | 2 Sept. 89 | May 89 | 1 6 | 5 6 | 6 7 | 0 6 |
| | John J. Blandin | Bureau of Equipment | 10 May 90 | Apr. 90 | 2 8 | 5 2 | 7 11 | 0 5 |
| | Albert L. Key | Coast Survey steamer McArthur | 1 Sept. 90 | Sept. 90 | 5 3 | 7 9 | 5 4 | 0 5 |
| 70 | William L. Howard | Thetis | 10 Feb. 90 | Oct. 86 | 2 9 | 4 11 | 6 10 | 1 7 |
| | Wiley R. M. Field | Essex | 22 Apr. 90 | Nov. 87 | 4 3 | 6 8 | 5 3 | 0 7 |
| | Harold H. Eames | Special duty, Hartford, Conn. | 11 July 89 | June 89 | 4 6 | 6 11 | 5 5 | 0 2 |
| | Edwin A. Anderson | Alert | 7 Oct. 90 | Sept. 90 | 5 0 | 7 0 | 4 5 | 1 1 |
| | John M. Poyer | Coast Survey steamer McArthur | 14 Sept. 90 | do | 5 9 | 8 1 | 5 1 | 0 4 |
| 75 | Charles P. Eaton | Navy-yard, New York | 27 June 90 | May 89 | 3 6 | 5 6 | 5 0 | 0 9 |
| | John M. Ellicott | Office Naval Intelligence | 1 Nov. 88 | Oct. 88 | 3 2 | 5 6 | 5 6 | 0 3 |
| | Benjamin E. Thurston | Monocacy | 10 Oct. 89 | Oct. 86 | 2 4 | 4 7 | 5 1 | 1 7 |
| | Harry George | Coast Survey schooner Earnest | 1 Apr. 90 | Feb. 89 | 4 6 | 6 11 | 4 2 | 0 6 |
| | Frederick L. Chapin | Michigan | 1 Apr. 89 | do | 5 0 | 7 4 | 3 6 | 0 5 |
| 80 | Harry A. Field | Spec. duty elec. l'ts navy-y'd N. Y. | 20 May 90 | Aug. 89 | 4 1 | 6 3 | 4 3 | 0 8 |
| | Chester M. Knepper | Naval Academy | 20 Sept. 90 | June 90 | 3 3 | 5 4 | 4 3 | 0 7 |
| | Clarence S. Williams | do | 18 Nov. 89 | Nov. 89 | 2 9 | 5 0 | 4 4 | 0 11 |
| | Wilford B. Hoggatt | Naval Observatory | 8 Jan. 90 | May 89 | 2 10 | 5 4 | 4 6 | 0 9 |
| 85 | Albert M. Beecher | Iroquois | 15 Jan. 90 | Apr. 86 | 4 4 | 6 10 | 3 4 | 0 5 |
| | Frank K. Hill | Dolphin | 20 Aug. 90 | Aug. 90 | 3 7 | 5 10 | 4 2 | 0 3 |
| | Roger Welles, jr | World's Columbian Exposition | 27 Dec. 90 | Jan. 90 | 3 6 | 6 0 | 4 0 | 0 3 |
| | John D. McDonald | Mohican | 12 Dec. 90 | Oct. 90 | 4 3 | 6 3 | 3 7 | 0 5 |
| | Walter O. Hulme | Pensacola | 5 Aug. 90 | July 90 | 3 9 | 5 11 | 3 10 | 0 6 |
| 90 | Douglas F. Terrell | Pinta | 31 Oct. 90 | Jan. 89 | 2 3 | 4 8 | 5 0 | 0 8 |
| | Henry E. Parmenter | Mohican | 12 Dec. 90 | Oct. 90 | 4 3 | 6 6 | 3 6 | 0 3 |
| | Hilery P. Jones | Under orders to Bu. Equipment | 15 Dec. 90 | do | 4 3 | 6 8 | 3 4 | 0 3 |
| | William R. Shoemaker | Johns Hopkins University | 25 Sept. 89 | May 89 | 2 10 | 5 5 | 5 0 | 0 2 |
| | Isaac K. Seymour | Under orders to rec'g ship Dale | 23 Dec. 90 | Oct. 90 | 4 3 | 6 9 | 3 3 | 0 2 |
| 95 | Charles M. Fahs | Inspector of steel, Munhall, Pa. | 27 Nov. 89 | Aug. 89 | 3 0 | 5 3 | 4 5 | 0 7 |
| | Charles P. Plunkett | Inspector of steel, Pittsburg, Pa. | 13 Nov. 88 | Oct. 88 | 2 1 | 4 7 | 6 3 | 0 5 |
| | Humes H. Whittlesey | Naval Observatory | 24 Feb. 90 | Feb. 90 | 3 0 | 5 2 | 4 3 | 0 10 |
| | A. C. Diefenbach | Omaha | 6 Mar. 88 | May 87 | 2 10 | 5 0 | 3 7 | 0 8 |
| | Theodore C. Fenton | Navy-yard, Washington | 12 Aug. 90 | July 90 | 2 5 | 4 9 | 4 2 | 0 3 |
| 100 | Volney O. Chase | Swatara | 1 Mar. 88 | May 87 | 2 10 | 5 0 | 3 11 | 0 3 |
| | George R. Slocum | Waiting orders | 10 Dec. 90 | Nov. 90 | 3 4 | 5 6 | 3 5 | 0 4 |
| | William G. Miller | Coast Survey | 12 Dec. 90 | Oct. 90 | 2 11 | 5 1 | 3 7 | 0 7 |
| | George W. Kline | Homestead Steel Works | 18 Aug. 90 | May 90 | 2 8 | 4 10 | 3 8 | 0 9 |
| | John P. McGuinness | Alert | 7 Oct. 90 | Oct. 90 | 3 5 | 5 7 | 3 5 | 0 5 |
| | Joseph Strauss | Waiting orders | 10 Dec. 90 | Nov. 90 | 3 3 | 5 6 | 3 5 | 0 2 |
| 105 | Chas. S. Stanworth | Pensacola | 20 July 90 | July 90 | 3 5 | 5 8 | 3 4 | 0 3 |
| | Robert L. Russell | Training-ship Portsmouth | 11 July 89 | May 87 | 3 5 | 5 11 | 3 6 | 0 1 |
| | Harrison A. Bispham | Enterprise | 17 July 90 | July 90 | 3 5 | 5 5 | 3 7 | 0 3 |
| | Armistead Rust | Ord. duty navy-y'd, Washington | 8 Dec. 90 | Dec. 90 | 2 11 | 5 1 | 3 11 | 0 3 |
| | George R. Evans | Yorktown | 14 Aug. 89 | Feb. 87 | 3 4 | 5 6 | 3 6 | 0 3 |
| 110 | Edward W. Eberle | Leave of absence | 22 Nov. 90 | Nov. 90 | 3 0 | 5 2 | 3 8 | 0 5 |
| | James E. Shindel | Ranger | 30 Sept. 90 | Sept. 90 | 3 4 | 5 8 | 3 6 | 0 4 |
| | Charles M. McCormick | San Francisco | 21 Nov. 90 | Nov. 90 | 3 1 | 5 5 | 3 7 | 0 3 |
| | Gleennie Tarbox | Swatara | 1 Dec. 90 | Apr. 87 | 3 1 | 5 4 | 3 5 | 0 6 |
| 115 | William W. Gilmer | Fish Com. steamer Albatross | 1 May 90 | Apr. 90 | 3 2 | 5 7 | 4 5 | 0 7 |
| | Robert E. Coontz | Waiting orders | 31 Dec. 90 | Nov. 90 | 2 8 | 4 10 | 3 10 | 0 7 |
| | Benjamin Wright | Hydrographic Office | 1 Nov. 90 | Sept. 90 | 3 1 | 5 4 | 3 7 | 0 4 |
| | George Breed | Resigned, to take effect 7 Jan., 91 | 5 July 90 | July 90 | 0 5 | 2 10 | 4 11 | 0 9 |
| | William H. G. Bullard | Philadelphia | 27 Aug. 90 | Aug. 90 | 2 6 | 4 8 | 3 4 | 0 3 |
| | Webster A. Edgar | Boston | 1 Mar. 89 | Aug. 88 | 1 10 | 4 3 | 4 6 | 0 11 |
| 120 | Joseph W. Oman | Special duty, electric lights | 23 Aug. 89 | July 90 | 1 11 | 4 4 | 3 5 | 0 4 |
| | Philip Andrews | Coast Survey steamer Blake | 26 June 88 | May 88 | 2 6 | 4 10 | 3 4 | 0 1 |
| | William H. Faust | Coast Survey steamer Patterson | 23 June 88 | Apr. 88 | 2 6 | 4 9 | 3 4 | 0 2 |
| | Harold K. Hines | Training-ship Portsmouth | 11 July 89 | June 89 | 2 4 | 4 8 | 3 4 | 0 3 |
| | Willard L. Dodd | Coast Survey steamer Hassler | 23 June 88 | May 88 | 2 6 | 4 10 | 4 4 | 0 1 |
| 125 | Kyland D. Tisdale | Training-ship Jamestown | 8 Dec. 90 | Dec. 90 | 2 6 | 4 10 | 3 4 | 0 1 |
| | Samuel M. Strite | Alert | 7 Oct. 90 | Aug. 90 | 2 4 | 4 8 | 3 4 | 0 3 |
| | Friend W. Jenkins | Coast Survey steamer Patterson | 7 Feb. 89 | Feb. 89 | 2 4 | 4 7 | 3 4 | 0 4 |
| | George F. Cooper | Kearsarge | 16 Aug. 88 | Apr. 88 | 2 4 | 4 10 | 3 5 | 0 3 |
| | George F. Hawk | Chicago | 18 Mar. 89 | do | 1 9 | 4 2 | 3 5 | 0 11 |
| 130 | Edward T. Witherspoon | do | 6 Feb. 89 | May 88 | 1 11 | 4 3 | 3 4 | 0 8 |
| | Robert Stocker | Study in N. architecture, Paris | 20 Oct. 90 | Sept. 90 | 0 11 | 3 1 | 3 8 | 0 7 |
| | Elliot Snow | do | do | Oct. 90 | 0 9 | 2 10 | 3 9 | 0 9 |
| | Benton C. Decker | Waiting orders | 21 Aug. 90 | June 90 | 0 5 | 2 9 | 4 0 | 0 10 |
| | Mark L. Bristol | Yantic | 5 Aug. 90 | Aug. 90 | 1 5 | 4 0 | 3 6 | 0 1 |
| 135 | Benjamin W. Wells, jr | Baltimore | 7 Jan. 90 | Mar. 89 | 1 0 | 3 4 | 4 0 | 0 3 |
| | Walter S. Burke | Charleston | 19 Aug. 89 | Dec. 88 | 1 4 | 3 7 | 3 7 | 0 5 |
| | Newton A. McCully, jr | Pensacola | 4 Sept. 89 | Apr. 89 | 1 4 | 3 8 | 3 7 | 0 4 |
| | Levi C. Bertollette | Waiting orders | 11 Dec. 90 | Dec. 90 | 1 5 | 3 7 | 3 6 | 0 3 |

Appointed from—

Entry and promotions.

| | | Cadet Engineer. | Cadet Midship- man. | Naval Cadet. | Midship- man. | Ensign (junior grade). | Ensign. |
|-----|----------------------|--------------------|---------------------------|-----------------|------------------|------------------------------|-----------|
| 65 | Georgia | | 23 Sept. 78 | 5 Aug. 82 | | | 1 July 84 |
| | New York | | 21 June 78 | do | | | do |
| | Mississippi | | do | do | | | do |
| | Pennsylvania | | 21 June 77 | do | | | do |
| | Alabama | | 21 June 78 | do | | | do |
| | Tennessee | | 21 June 77 | do | | | do |
| 70 | Connecticut | | 11 Sept. 77 | do | | | do |
| | Virginia | | 21 June 78 | do | | | do |
| | Maine | | do | do | | | do |
| | North Carolina | | do | do | | | do |
| | At large | | 21 June 77 | do | | | do |
| 75 | Wisconsin | 1 Oct. 79 | do | do | | | 1 July 85 |
| | Maryland | do | do | do | | | do |
| | Indiana | | 22 Sept. 79 | do | | | do |
| | Michigan | | 11 June 79 | do | | | do |
| | Illinois | | 22 Sept. 79 | do | | | do |
| 80 | Virginia | 1 Oct. 79 | do | do | | | do |
| | Pennsylvania | 1 Oct. 80 | do | do | | | 1 July 86 |
| | Ohio | | 22 Sept. 80 | do | | | do |
| | Indiana | | 11 June 80 | do | | | do |
| | Iowa | | do | do | | | do |
| 85 | Ohio | 1 Oct. 80 | do | do | | | do |
| | Connecticut | | 22 Sept. 80 | do | | | do |
| | Nevada | 1 Oct. 80 | do | do | | | do |
| | New Jersey | 1 Oct. 80 | do | do | | | do |
| | Mississippi | | 22 Sept. 80 | do | | | do |
| 90 | Rhode Island | 1 Oct. 80 | do | do | | | do |
| | Virginia | | 22 Sept. 80 | do | | | do |
| | New Mexico | | 11 June 80 | do | | | do |
| | Maine | | 22 Sept. 80 | do | | | do |
| | Alabama | 1 Oct. 80 | do | do | | | do |
| 95 | District of Columbia | | 30 Sept. 79 | do | | | do |
| | Indiana | 1 Oct. 80 | do | do | | | do |
| | Pennsylvania | 1 Oct. 81 | do | do | | | 1 July 87 |
| | Pennsylvania | do | do | do | | | do |
| | Louisiana | do | do | do | | | do |
| 100 | Illinois | | 22 Sept. 81 | do | | | do |
| | Virginia | 1 Oct. 81 | do | do | | | do |
| | New Jersey | do | do | do | | | do |
| | Idaho Territory | | 21 Sept. 81 | do | | | do |
| | Virginia | 1 Oct. 81 | do | do | | | do |
| 105 | Virginia | do | do | do | | | do |
| | Georgia | | 14 June 81 | do | | | do |
| | Pennsylvania | 1 Oct. 81 | do | do | | | do |
| | Virginia | do | do | do | | | do |
| | Massachusetts | do | do | do | | | do |
| 110 | Arkansas | | 22 Sept. 81 | do | | | do |
| | Pennsylvania | | 13 June 81 | do | | | do |
| | Virginia | 1 Oct. 81 | do | do | | | do |
| | South Carolina | | 22 Sept. 81 | do | | | do |
| | Virginia | | 11 June 80 | do | | | do |
| 115 | Missouri | | 22 Sept. 81 | do | | | 1 July 86 |
| | Tennessee | | 21 Sept. 81 | do | | | do |
| | Kentucky | | 17 June 82 | do | | | 1 July 88 |
| | Pennsylvania | | do | 28 Sept. 82 | | | do |
| | New York | | 28 Sept. 81 | 5 Aug. 82 | | | do |
| 120 | Pennsylvania | | 19 June 82 | do | | | do |
| | New Jersey | | do | 28 Sept. 82 | | | do |
| | Ohio | | do | do | | | do |
| | Kentucky | | do | 2 Oct. 82 | | | do |
| | Indiana | | do | 28 Sept. 82 | | | do |
| 125 | Kentucky | | do | do | | | do |
| | Maryland | | do | do | | | do |
| | Pennsylvania | | do | do | | | do |
| | Georgia | | 17 June 82 | 5 Aug. 82 | | | do |
| | Pennsylvania | | do | do | | | do |
| 130 | Connecticut | | do | 28 Sept. 82 | | | do |
| | Minnesota | | do | 4 Sept. 83 | | | 1 July 89 |
| | Utah Territory | | do | do | | | do |
| | Illinois | | do | 17 May 83 | | | do |
| | New Jersey | | do | 19 May 83 | | | do |
| 135 | Illinois | | do | 17 May 83 | | | do |
| | Illinois | | do | do | | | do |
| | South Carolina | | do | 19 May 83 | | | do |
| | Delaware | | do | 4 Sept. 83 | | | do |

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|-----|----------------------------|--------------------------------|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 140 | William S. Cloke | Baltimore | 18 Nov. 89 | Mar. 89 | 1 | 6 | 3 | 10 | 3 | 7 | 0 | 2 |
| | George W. Logan | Monocacy | 3 Oct. 89 | do | 1 | 3 | 3 | 5 | 3 | 7 | 0 | 3 |
| | Edward Moale, jr. | Coast Survey steamer Earnest.. | 29 June 89 | do | 1 | 5 | 3 | 11 | 4 | 4 | 0 | 2 |
| | Henry F. Bryan | Monocacy | 3 Oct. 89 | Apr. 89 | 1 | 3 | 3 | 6 | 3 | 10 | 0 | 4 |
| | Samuel R. Hurlbut | Coast Survey steamer Hassler.. | 18 June 89 | do | 1 | 5 | 3 | 7 | 3 | 6 | 0 | 3 |
| 145 | Andrew T. Long | Palos | 14 June 90 | Apr. 90 | 2 | 4 | 3 | 9 | 3 | 7 | 0 | 3 |
| | Edward H. Durell | Waiting orders | 11 Dec. 90 | Dec. 90 | 1 | 5 | 3 | 9 | 3 | 7 | 0 | 3 |
| | Archibald H. Scales | Pensacola | 4 Sept. 89 | Apr. 89 | 1 | 4 | 3 | 9 | 3 | 7 | 0 | 3 |
| | Ford H. Brown | Coast Survey schooner Endeavor | 11 June 89 | do | 1 | 6 | 3 | 11 | 3 | 8 | 0 | 0 |
| | Creighton Churchill | Charleston | 13 May 90 | May 90 | 1 | 4 | 3 | 7 | 3 | 6 | 0 | 2 |
| 150 | Clarence M. Stone | Essex | 22 Apr. 90 | Apr. 90 | 1 | 5 | 3 | 4 | 3 | 6 | 0 | 5 |
| | Thomas Washington | Alliance | 26 Jan. 90 | Jan. 90 | 1 | 5 | 3 | 7 | 3 | 7 | 0 | 5 |
| | Francis Boughter | Omaha | 14 June 90 | Apr. 90 | 1 | 4 | 3 | 8 | 3 | 7 | 0 | 4 |
| | Archibald H. Davis | Training-ship Jamestown | 16 Oct. 90 | Aug. 90 | 1 | 4 | 3 | 5 | 3 | 8 | 0 | 6 |
| | Guy H. Burrage | Pensacola | 3 Sept. 89 | Apr. 89 | 1 | 4 | 3 | 6 | 3 | 6 | 0 | 4 |
| 155 | Frank M. Russell | Enterprise | 21 Oct. 89 | July 90 | 1 | 2 | 3 | 7 | 3 | 7 | 0 | 5 |
| | Frank Marble | Waiting orders | 19 June 90 | May 90 | 0 | 0 | 2 | 4 | 3 | 5 | 0 | 7 |
| | Ashley H. Robertson | do | do | Apr. 90 | 0 | 0 | 2 | 4 | 3 | 5 | 0 | 7 |
| | Carlo B. Brittain | Atlanta | 23 Oct. 90 | May 90 | 0 | 2 | 2 | 7 | 3 | 7 | 0 | 6 |
| | Casey B. Morgan | San Francisco | 18 Nov. 90 | Apr. 89 | 0 | 1 | 2 | 4 | 3 | 5 | 0 | 7 |
| 160 | William M. Crose | do | do | do | 0 | 1 | 2 | 6 | 3 | 6 | 0 | 7 |
| | John F. Hubbard | Training-ship Portsmouth | 16 Oct. 90 | do | 0 | 2 | 2 | 5 | 3 | 5 | 0 | 6 |
| | Delworth W. Beswick | Petrel | do | May 90 | 0 | 2 | 2 | 7 | 3 | 6 | 0 | 6 |
| | Marcus L. Miller | Training-ship Jamestown | do | Apr. 90 | 0 | 2 | 2 | 5 | 3 | 5 | 0 | 6 |
| | Lloyd H. Chandler | Training-ship Portsmouth | do | May 90 | 0 | 2 | 2 | 7 | 3 | 5 | 0 | 7 |
| 165 | George N. Hayward | San Francisco | 18 Nov. 90 | do | 0 | 1 | 2 | 7 | 3 | 6 | 0 | 6 |
| | Samuel S. Robison | Boston | 16 Oct. 90 | Mar. 90 | 0 | 2 | 2 | 4 | 3 | 5 | 0 | 7 |
| | Henry K. Benham | San Francisco | 15 Nov. 90 | May 90 | 0 | 1 | 2 | 3 | 3 | 6 | 0 | 10 |
| | Charles F. Hughes | Boston | 16 Oct. 90 | do | 0 | 2 | 2 | 5 | 3 | 5 | 0 | 6 |
| | Albert L. Norton | Atlanta | 24 Oct. 90 | do | 0 | 2 | 2 | 7 | 3 | 6 | 0 | 6 |
| 170 | James H. Reid | San Francisco | 18 Nov. 90 | do | 0 | 1 | 2 | 5 | 3 | 4 | 0 | 7 |
| | William B. Franklin | Waiting orders | 19 June 90 | do | 0 | 0 | 2 | 4 | 3 | 5 | 0 | 8 |
| | Henry A. Wiley | San Francisco | 15 Nov. 90 | Mar. 90 | 0 | 1 | 2 | 4 | 4 | 6 | 0 | 11 |
| | Frederick B. Bassett | Ranger | 30 Sept. 90 | Apr. 90 | 0 | 3 | 2 | 3 | 3 | 6 | 0 | 6 |
| | Herbert G. Gates | Waiting orders | 13 Oct. 90 | May 90 | 0 | 0 | 2 | 3 | 3 | 5 | 0 | 8 |
| | Richard H. Jackson | Yorktown | 17 Oct. 90 | Mar. 89 | 0 | 2 | 2 | 7 | 3 | 7 | 1 | 4 |

| | Appointed from— | Entry and promotions. | | | | | |
|-----|---------------------|-----------------------|-------------------|--------------|-------------|------------------------|-----------|
| | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Midshipman. | Ensign (junior grade). | Ensign. |
| | New Jersey..... | | | 17 May 83 | | | 1 July 89 |
| 140 | Ohio..... | | | 23 Sept. 83 | | | do |
| | Montana..... | | 17 June 82 | 5 Aug. 82 | | | do |
| | Ohio..... | | | 2 May 83 | | | do |
| | Connecticut..... | | | 4 Sept. 83 | | | do |
| | North Carolina..... | | | 17 May 83 | | | do |
| 145 | Massachusetts..... | | | do | | | do |
| | North Carolina..... | | | 19 May 83 | | | do |
| | Iowa..... | | | 17 May 83 | | | do |
| | Missouri..... | | | 4 Sept. 83 | | | do |
| 150 | Indiana..... | | | 25 Sept. 83 | | | do |
| | North Carolina..... | | | 17 May 83 | | | do |
| | Pennsylvania..... | | | do | | | do |
| | North Carolina..... | | | do | | | do |
| | Massachusetts..... | | | 6 Sept. 83 | | | do |
| | Pennsylvania..... | | | 19 May 83 | | | do |
| 155 | New York..... | | | 4 Sept. 84 | | | 1 July 90 |
| | Illinois..... | | | do | | | do |
| | Kentucky..... | | | 19 May 84 | | | do |
| | Mississippi..... | | | 4 Sept. 84 | | | do |
| 160 | Indiana..... | | | 19 May 84 | | | do |
| | New York..... | | | 5 Sept. 84 | | | do |
| | Michigan..... | | | 20 May 84 | | | do |
| | Massachusetts..... | | | 4 Sept. 84 | | | do |
| | New Hampshire..... | | | do | | | do |
| | New York..... | | | 19 May 84 | | | do |
| 165 | Pennsylvania..... | | | 4 Sept. 84 | | | do |
| | New York..... | | | 19 May 84 | | | do |
| | Maine..... | | | 6 Sept. 84 | | | do |
| | Ohio..... | | | 23 May 84 | | | do |
| 170 | Virginia..... | | | 4 Sept. 84 | | | do |
| | Maryland..... | | | 20 May 84 | | | do |
| | Texas..... | | | 17 May 83 | | | do |
| | New York..... | | | 19 May 84 | | | do |
| | Michigan..... | | | 4 Sept. 84 | | | do |
| | Alabama..... | | | 4 June 83 | | | do |

NAVAL CADETS

(67)

WHO HAVE PASSED THE REQUISITE ACADEMIC COURSE AND ARE NOW PERFORMING TWO YEARS' SERVICE AT SEA PRIOR TO FINAL GRADUATION.

| Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry. |
|---|---|--|--|--------------|----|----------------------|----|-------------|-----------------|-------------|
| | | | | Ys | Ms | Ys | Ms | | | |
| Richmond P. Hobson George H. Rock | Studying naval architecture, Paris. Studying naval architecture, Glasgow, Scotland. | 20 Oct. 90 do | Oct. 90 do | 2 | 0 | 3 | 6 | 0 | Alabama | 21 May 85 |
| | | | | 2 | 0 | 3 | 6 | 1 | Michigan | 20 May 85 |
| 5 Arthur B. Hoff Nathan C. Twining Benjamin F. Hutchison William V. Pratt | Chicago do Boston Atlanta | do do do do | do do do do | 1 | 10 | 3 | 4 | 0 | At large | 28 Sept. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Wisconsin | 4 Sept. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Missouri | 5 Sept. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Maine | 9 Sept. 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | New York | 19 May 85 |
| 10 Sumner E. Kittelle George R. Marvell Louis McG. Nulton Lewis G. Lucas | Chicago Sick leave. Chicago Atlanta | 22 Oct. 90 1 July 89 do do | June 90 Aug. 88 do do | 1 | 5 | 2 | 4 | 0 | New York | 7 Sept. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Massachusetts | 8 Sept. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Virginia | 9 Sept. 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | Ohio | 9 Sept. 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | South Carolina | 21 May 85 |
| 15 Berran S. Neuman Charles G. Long William D. MacDougall George W. Danforth | Chicago Boston Baltimore Atlanta | 14 June 90 1 July 89 do do | do do do do | 2 | 2 | 3 | 4 | 0 | New Jersey | 22 May 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Massachusetts | 7 Sept. 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | New York | 19 May 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Missouri | 7 Sept. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Mississippi | 3 Sept. 85 |
| 20 Thomas P. Magruder Edward R. Lowndes Louis R. de Steigner George B. Bradshaw | Boston Atlanta do do | 4 Apr. 90 9 Oct. 89 1 July 89 do | do do do do | 1 | 11 | 3 | 4 | 0 | Michigan | 29 Sept. 85 |
| | | | | 2 | 2 | 3 | 6 | 0 | Ohio | 17 Mar. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Texas | 4 Sept. 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | Maryland | 19 May 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | Illinois | 20 May 85 |
| 25 Louis A. Kaiser William W. Phelps Cleveland N. O'Leary William C. Cole | do do Chicago Charleston | do do do do | do do do do | 1 | 11 | 3 | 4 | 0 | Indiana | 5 Sept. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Illinois | do |
| | | | | 1 | 11 | 3 | 4 | 0 | Indiana | 7 Sept. 85 |
| | | | | 2 | 2 | 3 | 5 | 0 | Michigan | 23 May 85 |
| | | | | 2 | 1 | 3 | 4 | 0 | Connecticut | 8 Sept. 85 |
| 30 Ben. H. Fuller Charles A. Brand Philip Williams Robert E. Carney | Boston Boston Baltimore Iroquois | 4 Apr. 90 1 July 89 9 Oct. 89 14 June 90 | do do do do | 1 | 11 | 3 | 4 | 0 | Vermont | 4 Sept. 85 |
| | | | | 2 | 1 | 3 | 4 | 0 | Wisconsin | 21 May 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | New Jersey | 19 May 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | California | 4 Sept. 85 |
| | | | | 1 | 11 | 3 | 4 | 0 | Texas | 23 May 85 |
| 35 Robert McM. Dutton William K. Harrison Julius Prochazka George L. Pernier | Chicago Baltimore do do | 28 Oct. 89 3 June 90 do do | do do do do | 2 | 2 | 3 | 4 | 0 | Wisconsin | 7 Sept. 85 |
| | | | | 2 | 2 | 3 | 4 | 0 | Indiana | 21 May 85 |
| | | | | 0 | 9 | 3 | 7 | 0 | Tennessee | 20 May 85 |
| | | | | 1 | 1 | 3 | 5 | 0 | Ohio | 19 May 86 |
| | | | | 1 | 1 | 3 | 5 | 0 | New York | 21 May 86 |
| 85 Lawrence Spear Noah T. Coleman Frank H. Schofield Jehu V. Chase | Studying naval architecture, Glasgow, Scotland. Pensacola Enterprise Philadelphia Kearsarge | 20 Oct. 90 1 July 90 22 Oct. 90 23 July 90 2 July 90 | Oct. 90 Sept. 89 Aug. 90 Sept. 89 do | 0 | 9 | 3 | 4 | 0 | Louisiana | 28 Sept. 86 |
| | | | | 1 | 1 | 3 | 5 | 0 | New York | do |

| | | | | | | | | | | | |
|----|-----------------------------|--------------|------------|---|----|---|---|---|---|----------------|-------------|
| 40 | Alonzo Gartley..... | Charleston | 26 July 90 | 1 | 0 | 3 | 5 | 0 | 2 | Iowa | 22 May 86 |
| | Henry J. Ziegler..... | Pensacola | 1 July 90 | 1 | 0 | 3 | 6 | 0 | 1 | Ohio | 21 May 86 |
| | Cleland Davis..... | Enterprise | 9 Oct. 90 | 1 | 0 | 3 | 7 | 0 | 0 | Kentucky | 22 May 86 |
| | Matt H. Sirmor..... | Charleston | 26 July 90 | 1 | 0 | 3 | 5 | 0 | 2 | Nebraska | 21 May 86 |
| | John M. Blankenship..... | Philadelphia | 23 July 90 | 1 | 1 | 3 | 5 | 0 | 1 | Virginia | 20 May 86 |
| | William H. Buck..... | do | do | 1 | 1 | 3 | 5 | 0 | 1 | Mississippi | 22 May 86 |
| 45 | Montgomery M. Taylor..... | Enterprise | 9 Oct. 90 | 1 | 1 | 3 | 7 | 0 | 0 | At large | 21 May 86 |
| | Henry S. Riden..... | Philadelphia | 23 July 90 | 1 | 1 | 3 | 5 | 0 | 1 | Pennsylvania | 25 May 86 |
| | George W. Williams..... | Pensacola | 1 July 90 | 1 | 10 | 3 | 4 | 0 | 1 | South Carolina | 28 Sept. 86 |
| | Albertus W. Catlin..... | Charleston | 26 July 90 | 0 | 10 | 3 | 5 | 9 | 2 | Minnesota | 24 May 86 |
| 50 | Charles B. McVay..... | Pensacola | 1 July 90 | 0 | 10 | 3 | 9 | 0 | 0 | Colorado | 19 May 86 |
| | Charles T. Vogelgesang..... | Charleston | 26 July 90 | 0 | 10 | 3 | 4 | 0 | 2 | California | 6 Sept. 86 |
| | Lay H. Everliart..... | Kearsarge | 9 Aug. 90 | 0 | 10 | 3 | 5 | 0 | 1 | Alabama | 20 May 86 |
| | William A. Snow..... | Pensacola | 1 July 90 | 0 | 10 | 3 | 5 | 0 | 1 | Massachusetts | 4 Sept. 86 |
| | Franklin B. Sullivan..... | Philadelphia | 23 July 90 | 0 | 10 | 3 | 6 | 0 | 1 | At large | 22 May 86 |
| | Claude Bailey..... | Pensacola | 1 July 90 | 0 | 10 | 3 | 4 | 0 | 2 | Arkansas | 8 Sept. 86 |
| 55 | Wendell C. Neville..... | Kearsarge | 2 July 90 | 0 | 10 | 3 | 4 | 0 | 1 | Virginia | 13 Sept. 86 |
| | Lawrence H. Moses..... | Baltimore | do | 0 | 10 | 3 | 4 | 0 | 1 | New York | 29 Sept. 86 |
| | John H. Dayton..... | Philadelphia | 23 July 90 | 0 | 10 | 3 | 4 | 0 | 1 | At large | 13 Sept. 86 |
| | Lucius A. Bostwick..... | Kearsarge | 2 July 90 | 0 | 10 | 3 | 4 | 0 | 1 | Iowa | 7 Sept. 86 |
| | Charles O. Bond..... | Philadelphia | 23 July 90 | 0 | 9 | 3 | 6 | 0 | 1 | Kentucky | 8 Sept. 86 |
| 60 | Cyrus S. Radford..... | Enterprise | 9 Oct. 90 | 0 | 11 | 3 | 7 | 0 | 1 | Massachusetts | 25 May 86 |
| | Thomas C. Treadwell..... | Pensacola | 1 July 90 | 1 | 1 | 3 | 5 | 0 | 1 | South Carolina | 21 May 86 |
| | William A. Moffett..... | do | do | 0 | 10 | 3 | 5 | 0 | 1 | West Virginia | 30 Sept. 86 |
| | Julius L. Latimer..... | Philadelphia | 23 July 90 | 0 | 10 | 3 | 4 | 0 | 1 | At large | 19 May 86 |
| | John R. Edie..... | Baltimore | 2 July 90 | 0 | 10 | 3 | 8 | 0 | 1 | Arkansas | 13 Sept. 86 |
| 65 | Urban T. Holmes..... | Philadelphia | 23 July 90 | 0 | 9 | 3 | 5 | 0 | 1 | Mississippi | 2 June 86 |
| | Claude R. Price..... | Baltimore | do | 1 | 1 | 3 | 5 | 0 | 1 | Mississippi | 21 May 86 |
| | Doctor E. Dismukes..... | Yorktown | do | 1 | 1 | 3 | 5 | 0 | 1 | Mississippi | 21 May 86 |

MEDICAL CORPS.

MEDICAL DIRECTORS (15).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|------------------------------------|--|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | ACTIVE LIST. | | | | | | | | | | | |
| | With the relative rank of Captain. | | | | | | | | | | | |
| 5 | John Mills Browne* | Chief Bu. of Medicine and Surgery. | 2 Apr. 88 | May 76 | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | Thomas J. Turner | Waiting orders | 1 Feb. 89 | June 77 | 0 | 0 | 11 | 1 | 23 | 11 | 2 | 9 |
| | John Y. Taylor | Pres. Medical Examining Board .. | 29 Oct. 88 | Apr. 79 | 0 | 0 | 11 | 2 | 20 | 2 | 5 | 8 |
| | William T. Hord | Member Med. Examining Board .. | 28 Nov. 89 | Mar. 74 | 0 | 0 | 13 | 10 | 20 | 0 | 3 | 5 |
| | Albert L. Gihon | Naval Hospital, New York | 30 Oct. 88 | Feb. 75 | 0 | 0 | 10 | 7 | 20 | 11 | 4 | 8 |
| 10 | Richard C. Dean | Naval Hospital, Chelsea, Mass. | 17 Sept. 87 | July 77 | 0 | 0 | 11 | 0 | 22 | 10 | 1 | 10 |
| | Albert C. Gorgas | Naval Hospital, Philadelphia | 7 Oct. 89 | Dec. 79 | 0 | 0 | 10 | 9 | 20 | 9 | 3 | 2 |
| | Delavan Bloodgood | Naval Hospital, Philadelphia | 7 Oct. 89 | Dec. 79 | 0 | 0 | 12 | 9 | 19 | 1 | 2 | 6 |
| | David Kindleberger | Naval Laboratory, New York | 1 July 87 | Oct. 79 | 0 | 0 | 10 | 9 | 20 | 9 | 3 | 2 |
| | Chris. J. Cleborne | Member Med. Examining Board .. | 12 July 88 | Nov. 84 | 0 | 0 | 13 | 1 | 18 | 10 | 1 | 11 |
| 15 | Michael Bradley | Naval Hospital, Norfolk | 5 Jan. 88 | Apr. 81 | 0 | 0 | 12 | 3 | 13 | 9 | 5 | 7 |
| | Michael Bradley | Naval Hospital, Norfolk | 5 Jan. 88 | Apr. 81 | 0 | 0 | 10 | 8 | 16 | 9 | 2 | 3 |
| | Newton L. Bates | Special duty, Philadelphia | 5 Jan. 89 | Jan. 87 | 0 | 0 | 13 | 9 | 9 | 7 | 6 | 1 |
| | Philip S. Wales | Naval Hospital, Mare Island, Cal. | 1 Mar. 90 | Oct. 88 | 0 | 2 | 10 | 5 | 14 | 1 | 4 | 1 |
| | Edward S. Bogert | In charge Museum of Hygiene | 1 Aug. 90 | Mar. 72 | 0 | 0 | 8 | 5 | 16 | 7 | 8 | 5 |
| 15 | Walter K. Scofield | President Med. Ex'g Board, N. Y. | 1 Oct. 89 | Sept. 86 | 0 | 0 | 11 | 11 | 16 | 1 | 1 | 5 |
| | Walter K. Scofield | Special duty, New York | 6 Jan. 90 | Sept. 89 | 0 | 0 | 13 | 0 | 11 | 2 | 5 | 3 |

MEDICAL INSPECTORS (15).

| | With the relative rank of Commander. | | | | | | | | | | | |
|----|--------------------------------------|--------------------------------------|-------------|----------|----|----|----|----|----|----|----|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 5 | Grove S. Beardsley | Navy-yard, Washington | 1 May 90 | May 89 | 2 | 10 | 14 | 10 | 8 | 8 | 5 | 11 |
| | Henry M. Wells | Naval Hospital, Washington | 17 July 90 | Nov. 87 | 3 | 2 | 15 | 3 | 12 | 6 | 1 | 8 |
| | John H. Clark | Baltimore | 7 Jan. 90 | Apr. 86 | 2 | 3 | 13 | 1 | 14 | 3 | 1 | 10 |
| | Adolph A. Hoehling | Navy-yard, League Island, Pa. | 17 July 90 | Mar. 88 | 3 | 0 | 13 | 5 | 13 | 7 | 2 | 5 |
| | Benjamin H. Kidder | Naval Academy | 20 June 89 | June 88 | 1 | 5 | 14 | 4 | 12 | 4 | 3 | 7 |
| 10 | Wm. K. Van Reypen | Assistant Bureau of Medicine | 7 Feb. 84 | Feb. 84 | 0 | 0 | 10 | 0 | 16 | 4 | 2 | 8 |
| | Thomas C. Walton | Chicago | 27 June 89 | Aug. 83 | 1 | 6 | 14 | 1 | 14 | 3 | 0 | 11 |
| | Theoron Woolverton | Philadelphia | 15 Sept. 90 | Oct. 86 | 0 | 4 | 13 | 11 | 10 | 6 | 4 | 0 |
| | Charles H. White | San Francisco | 15 Nov. 90 | July 89 | 1 | 10 | 13 | 4 | 12 | 8 | 3 | 0 |
| | George W. Woods | Fleet Surgeon, Pacific Station | 4 Feb. 90 | Dec. 85 | 0 | 11 | 12 | 10 | 14 | 0 | 2 | 3 |
| 15 | Frank L. Du Bois | Navy-yard, Portsmouth, N. H. | 31 Mar. 88 | Nov. 87 | 0 | 0 | 16 | 6 | 9 | 10 | 2 | 3 |
| | George H. Cooke | Pensacola | 17 July 90 | Oct. 87 | 0 | 5 | 11 | 7 | 12 | 6 | 4 | 2 |
| | Thomas N. Penrose | Waiting orders | 6 Sept. 90 | Sept. 90 | 1 | 7 | 15 | 1 | 10 | 2 | 3 | 11 |
| | George R. Brush† | Omaha | 6 Mar. 88 | Oct. 84 | 1 | 1 | 15 | 6 | 12 | 0 | 1 | 10 |
| | Daniel McMurtrie | Navy-yard, New York | 29 Sept. 89 | June 81 | 0 | 0 | 10 | 6 | 14 | 5 | 3 | 5 |

SURGEONS (50).

| | With the relative rank of Lieut. Commander (15). | | | | | | | | | | | |
|--|--|---|------------|----------|----|----|----|----|----|----|----|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| | Edward Kershner | Marine Rendezvous, N. Y. | 30 June 88 | May 88 | 9 | 2 | 15 | 9 | 11 | 4 | 2 | 3 |
| | J. Rufus Tryon | Member Naval Examining Board, New York. | 6 Jan. 90 | June 87 | 5 | 10 | 10 | 3 | 0 | 3 | 0 | 0 |
| | William H. Jones | Swatara | 17 Mar. 90 | Sept. 85 | 9 | 6 | 17 | 2 | 0 | 2 | 0 | 0 |
| | | | | | | | | | | | | |

* Surgeon-General, with relative rank of Commodore.

† Subject to examination.

‡ Service in the Volunteer Navy.

MEDICAL CORPS.

MEDICAL DIRECTORS (15).

| Appointed from— | | Entry and promotions. | | | | | |
|-----------------|---------------------|---------------------------------|-----------------------|---------------------------------|-------------|-----------------------|----------------------|
| | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| | New Hampshire | | 26 Mar. 53 | 12 May 58 | 19 June 61 | 1 Dec. 71 | 6 Oct. 78 |
| | Pennsylvania | | 16 Dec. 53 | 20 May 59 | 20 June 61 | 26 Apr. 72 | 2 Apr. 79 |
| | Delaware | | 26 Sept. 53 | 26 Sept. 58 | 1 Aug. 61 | 29 June 72 | 20 Apr. 79 |
| | Kentucky | | 1 Nov. 54 | 1 Nov. 59 | 1 Aug. 61 | 6 July 72 | 1 May 79 |
| 5 | Pennsylvania | | 1 May 55 | 3 May 60 | do | 7 Nov. 72 | 20 Aug. 79 |
| | New Jersey | | 17 Apr. 56 | 17 Apr. 61 | do | 8 June 73 | 10 June 80 |
| | Pennsylvania | | 30 Aug. 56 | 30 Aug. 61 | 13 Oct. 61 | 6 Oct. 73 | 4 Mar. 84 |
| | New York | | 13 Mar. 57 | 24 Dec. 61 | 24 Jan. 62 | 3 Feb. 75 | 22 Aug. 84 |
| 10 | Ohio | | 20 May 59 | 7 June 62 | 14 Aug. 62 | 13 Aug. 76 | 30 Jan. 87 |
| | Pennsylvania | | 9 May 61 | 26 Oct. 63 | 24 Nov. 63 | 7 Jan. 78 | 18 Sept. 87 |
| | Pennsylvania | | 30 July 61 | 22 June 64 | 12 June 65 | 6 Dec. 79 | 19 June 88 |
| | New York | | do | 22 June 65 | 16 Sept. 65 | 15 Jan. 81 | 1 Sept. 88 |
| | Maryland | | 7 Aug. 56 | 7 Aug. 61 | 12 Oct. 61 | 30 June 73 | 15 Oct. 81 |
| | New York | | 30 July 61 | 22 June 64 | 6 Apr. 66 | 10 Sept. 82 | 28 Nov. 89 |
| 15 | Connecticut | | do | do | 7 Apr. 66 | 21 Nov. 83 | 8 Feb. 90 |

MEDICAL INSPECTORS (15).

| | | | | | | | |
|----|---------------------|--|-------------|-------------|------------|-------------|-------|
| | New York | | 30 July 61 | 22 June 64 | 25 July 66 | 24 Apr. 84 | ..... |
| | Massachusetts | | do | do | 9 Oct. 66 | 22 Aug. 84 | ..... |
| | New Hampshire | | 19 Oct. 61 | 24 Apr. 65 | 14 May 67 | 8 Jan. 85 | ..... |
| 5 | Pennsylvania | | 14 Aug. 61 | do | 2 Oct. 67 | 31 Jan. 85 | ..... |
| | Massachusetts | | 20 Sept. 61 | 28 June 65 | 2 Mar. 68 | 30 Jan. 87 | ..... |
| | New Jersey | | 26 Dec. 61 | 26 May 65 | 12 May 68 | 16 Aug. 87 | ..... |
| | New York | | 5 Oct. 61 | 20 Jan. 66 | 22 Oct. 68 | 18 Sept. 87 | ..... |
| | Pennsylvania | | 17 July 62 | 25 Sept. 65 | 23 Nov. 68 | 19 June 88 | ..... |
| 10 | Massachusetts | | 26 Dec. 61 | 30 Oct. 65 | 18 Nov. 69 | 10 July 88 | ..... |
| | New York | | 11 Dec. 61 | 8 May 65 | 10 Dec. 69 | 1 Sept. 88 | ..... |
| | Pennsylvania | | 22 May 62 | 30 Oct. 65 | 20 Feb. 70 | 15 Sept. 88 | ..... |
| | New Jersey | | 22 Sept. 62 | 20 Jan. 66 | do | do ..... | ..... |
| | Pennsylvania | | 11 Nov. 61 | 28 Jan. 65 | 28 May 71 | 25 Jan. 89 | ..... |
| | New York | | 2 Sept. 61 | 24 Apr. 65 | 10 Feb. 72 | 28 Nov. 89 | ..... |
| 15 | Pennsylvania | | 22 Aug. 62 | 11 May 66 | 29 June 72 | 8 Feb. 90 | ..... |

SURGEONS (50).

| | | | | | | | |
|---|--------------------|------------|-------------|------------|------------|-------|-------|
| | Maryland | | 2 Sept. 61 | 30 Oct. 65 | 29 June 72 | ..... | ..... |
| { | New York | 19 Mar. 63 | 22 Sept. 63 | 21 Dec. 66 | 30 June 73 | ..... | ..... |
| { | Pennsylvania | 6 Apr. 63 | 12 Aug. 63 | 24 Dec. 66 | 5 July 73 | ..... | ..... |

SURGEONS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|---|-------------------------------|--|--------------------------------|------------------------|----------------------------------|----|--------------------|------|----------------------|------|-------------|-----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 5 | James M. Flint | Special duty, Smithsonian Institution. | 18 June 87 | May 80 | 4 | 7 | *1 5 | 0 0 | 0 0 | 0 1 | 0 0 | 1 1 |
| | George A. Bright | Special duty | 31 Dec. 90 | Sept. 90 | 3 | 1 | 11 6 | 13 8 | 0 0 | 0 5 | 0 0 | 5 5 |
| | George F. Winslow | Marine Rendezvous, Boston | 3 Oct. 89 | Dec. 88 | 5 | 6 | *2 10 | 0 0 | 0 0 | 0 1 | 0 0 | 1 1 |
| | Hosea J. Babin | Receiving-ship Vermont | 28 Sept. 89 | Mar. 89 | 6 | 3 | 10 4 | 11 3 | 4 4 | 5 5 | 0 0 | 1 1 |
| 10 | Joseph B. Parker | Navy-yard, Boston | 15 Aug. 88 | June 88 | 4 | 9 | *1 9 | 0 0 | 0 0 | 0 1 | 0 0 | 1 4 |
| | Joseph G. Ayers | Receiving-ship Wabash | 17 Nov. 90 | July 90 | 5 | 5 | 13 2 | 9 9 | 3 3 | 2 9 | 0 0 | 1 4 |
| | Abel F. Price | Special duty | 31 Dec. 90 | Mar. 87 | 5 | 1 | *2 4 | 0 0 | 0 0 | 0 4 | 0 0 | 1 4 |
| | Melanchton L. Ruth † .. | Waiting orders | 18 Sept. 89 | Jan. 85 | 3 | 9 | *1 6 | 0 0 | 0 0 | 0 4 | 0 0 | 1 4 |
| | Michael C. Drennan | Atlanta | 24 Nov. 88 | June 85 | 5 | 7 | 12 10 | 9 5 | 2 0 | 2 0 | 0 0 | 4 4 |
| | James Albert Hawke † .. | Naval Hospital, Widow's Island .. | 2 June 90 | May 89 | 5 | 4 | *1 3 | 1 4 | 0 0 | 9 9 | 0 0 | 1 4 |
| | Robert A. Marmion | Navy-yard, Norfolk | 23 June 89 | Feb. 89 | 6 | 3 | 11 1 | 9 1 | 3 4 | 3 4 | 0 0 | 1 4 |
| <i>With the relative rank of Lieutenant (33).</i> | | | | | | | | | | | | |
| 15 | Benjamin S. Mackie | Waiting orders | 9 Aug. 90 | Aug. 90 | 4 | 5 | *2 7 | 0 0 | 0 4 | 0 4 | 0 0 | 1 4 |
| | Dwight Dickinson | Navy-yard, Mare Island | 1 Feb. 90 | Oct. 88 | 5 | 2 | 11 10 | 8 11 | 7 3 | 0 3 | 0 3 | 3 3 |
| | William G. Farwell | Naval Hospital, Norfolk, Va | 2 Apr. 89 | do | 3 | 0 | *2 7 | 0 0 | 0 4 | 0 4 | 0 0 | 1 4 |
| | Andrew M. Moore | Naval Hospital, Mare Island | 10 Nov. 90 | Nov. 90 | 4 | 10 | 9 9 | 10 1 | 1 5 | 5 5 | 0 0 | 1 4 |
| 20 | J. W. Ross | Navy-yard, Pensacola, Fla | 21 May 90 | Mar. 85 | 3 | 9 | 11 6 | 6 3 | 3 6 | 3 6 | 0 0 | 1 4 |
| | Theodore C. Heyl | Receiving-ship St. Louis | 15 June 88 | Nov. 87 | 2 | 10 | 9 0 | 9 3 | 1 1 | 7 7 | 0 0 | 1 4 |
| | John C. Wise | Alliance | 29 Oct. 90 | May 87 | 3 | 1 | 10 5 | 8 2 | 2 2 | 1 1 | 0 0 | 1 4 |
| | John L. Neilson § | Training-ship Portsmouth | 2 Dec. 89 | Aug. 86 | 4 | 2 | *1 11 | 8 5 | 2 4 | 0 4 | 0 0 | 1 4 |
| 25 | Henry C. Eckstein | Marine Rendezvous, Philadelphia .. | 20 May 89 | Mar. 89 | 2 | 9 | *2 7 | 0 0 | 0 4 | 0 4 | 0 0 | 1 4 |
| | George P. Bradley | Mohican | 28 Mar. 89 | Dec. 85 | 4 | 0 | 11 10 | 8 11 | 7 3 | 0 3 | 0 3 | 3 3 |
| | Charles U. Gravatt | Naval Hospital, Yokohama, Japan .. | 21 July 88 | June 88 | 4 | 1 | 9 9 | 9 6 | 10 3 | 3 3 | 0 0 | 1 4 |
| | Paul Fitzsimons | Torpedo Station | 20 Sept. 87 | May 90 | 3 | 4 | 11 7 | 10 1 | 1 4 | 1 4 | 0 0 | 1 4 |
| | William S. Dixon | Boston | 11 Feb. 89 | Apr. 84 | 3 | 4 | 9 8 | 6 8 | 2 8 | 0 8 | 0 0 | 1 4 |
| | Alex. F. Magruder | Marine headquarters, Washington .. | 15 Oct. 88 | June 88 | 2 | 9 | 10 8 | 7 6 | 0 11 | 0 11 | 0 0 | 1 4 |
| | Charles A. Siegfried | Training-ship Richmond | 9 Oct. 90 | July 89 | 2 | 1 | 8 5 | 8 2 | 3 1 | 0 1 | 0 1 | 4 4 |
| 30 | Remus C. Persons | Waiting orders | 10 Oct. 90 | May 87 | 2 | 4 | 7 7 | 8 7 | 2 8 | 0 8 | 0 0 | 1 4 |
| | Nelson McP. Ferebee | Essex | 22 Apr. 90 | Sept. 86 | 1 | 2 | 9 5 | 5 1 | 3 10 | 1 6 | 0 0 | 1 4 |
| | Henry P. Harvey | Waiting orders | 8 May 90 | May 90 | 2 | 3 | 8 7 | 6 6 | 3 6 | 0 6 | 0 0 | 1 4 |
| | Franklin Rogers | Special duty, Norfolk, Va | 20 Dec. 89 | Aug. 89 | 1 | 9 | 7 8 | 1 8 | 9 1 | 7 7 | 0 0 | 1 4 |
| 35 | James R. Wagener | Kearsarge | 6 Aug. 90 | May 87 | 0 | 7 | 8 1 | 8 9 | 1 7 | 0 7 | 0 0 | 1 4 |
| | Thomas H. Streets | Member Examining Board, N. York .. | 15 June 88 | Sept. 81 | 0 | 10 | 7 7 | 9 7 | 1 7 | 0 7 | 0 0 | 1 4 |
| | Manly H. Simons | Enterprise | 1 July 90 | Sept. 86 | 0 | 9 | 8 10 | 8 7 | 1 2 | 0 2 | 0 0 | 1 4 |
| | John C. Boyd | Yorktown | 10 Apr. 89 | Aug. 84 | 1 | 9 | 8 10 | 7 3 | 1 8 | 0 8 | 0 0 | 1 4 |
| 40 | George E. H. Harmon | Naval Academy | 16 Apr. 88 | Sept. 89 | 0 | 3 | 10 0 | 6 1 | 0 11 | 0 11 | 0 0 | 1 4 |
| | Howard Wells | Naval Hospital, Chelsea, Mass. | 30 June 88 | June 88 | 0 | 0 | 7 11 | 8 4 | 0 10 | 0 10 | 0 0 | 1 4 |
| | James H. Gaines | Waiting orders | 1 May 90 | Dec. 88 | 0 | 6 | 8 7 | 6 2 | 2 2 | 0 2 | 0 0 | 1 4 |
| | Daniel N. Bertolette | World's Columbian Exposition | 12 Dec. 90 | Feb. 89 | 0 | 6 | 9 6 | 6 6 | 1 6 | 0 6 | 0 0 | 1 4 |
| 45 | Ezra Z. Derr | Receiving-ship Minnesota | 5 Aug. 90 | Feb. 90 | 1 | 5 | 10 5 | 11 2 | 1 2 | 0 2 | 0 0 | 1 4 |
| | Frank B. Stephenson | Waiting orders | 1 Nov. 90 | May 82 | 0 | 0 | 8 9 | 1 7 | 2 6 | 0 6 | 0 0 | 1 4 |
| | Presley M. Rixey | Naval Dispensary, Washington | 14 Nov. 87 | Nov. 87 | 0 | 0 | 8 1 | 8 4 | 0 6 | 0 6 | 0 0 | 1 4 |
| | Walter A. McClurg | Bureau Medicine and Surgery | 1 June 89 | Mar. 89 | 0 | 2 | 8 8 | 6 9 | 1 6 | 0 6 | 0 0 | 1 4 |
| 50 | John Hancock Hall | Naval Station, New London, Conn. | 2 Dec. 89 | Oct. 88 | 0 | 0 | 8 4 | 4 9 | 3 7 | 0 7 | 0 0 | 1 4 |
| | Cumberland G. Herndon .. | Naval Hospital, New York | 10 Oct. 90 | May 90 | 0 | 3 | 8 10 | 6 7 | 1 3 | 0 3 | 0 0 | 1 4 |
| | Lucien G. Heneberger | Iroquois | 27 May 89 | Mar. 87 | 0 | 7 | 9 6 | 6 1 | 0 11 | 0 11 | 0 0 | 1 4 |
| | Edward H. Green | Receiving-ship Dale | 3 May 90 | Feb. 90 | 0 | 0 | 8 9 | 5 7 | 1 6 | 0 6 | 0 0 | 1 4 |
| 50 | Samuel H. Dickson | Leave of absence | 17 Dec. 90 | Dec. 90 | 0 | 0 | 7 2 | 5 9 | 2 9 | 0 9 | 0 0 | 1 4 |
| | NOT IN THE LINE OF PROMOTION. | | | | | | | | | | | |
| | Thomas Owens | Museum of Hygiene | 28 Oct. 90 | Nov. 90 | 0 | 0 | *13 8 | 2 5 | 1 1 | 0 1 | 0 0 | 1 4 |
| | William Martin | Marine Rendezvous, San Francisco .. | 25 July 88 | July 87 | 0 | 0 | *2 2 | 3 6 | 4 0 | 2 2 | 0 0 | 1 4 |

* Service in the Volunteer Navy.

† One year six months and three days as Medical Cadet in the Army.

‡ Two years four months and sixteen days in the Volunteer Army.

§ One year one month and eighteen days as Medical Cadet in the Volunteer Army.

SURGEONS—Continued.

| | | Entry and promotions. | | | | | |
|-----------------|----------------------------|---------------------------------|-----------------------|---------------------------------|-------------|-----------------------|----------------------|
| Appointed from— | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| | | 14 Apr. 62 | | | | | |
| | New Hampshire | 16 May 61 | 26 Oct. 63 | 31 Dec. 67 | 24 June 74 | | |
| 5 | Maine | 26 July 62 | 8 Aug. 64 | 31 Dec. 67 | 12 Sept. 74 | | |
| | Massachusetts | 10 Feb. 65 | 28 May 64 | 14 June 67 | 2 Apr. 75 | | |
| | Massachusetts | 16 Mar. 63 | 13 May 65 | 23 June 69 | 17 Mar. 76 | | |
| | Maryland | 17 Dec. 64 | 24 Nov. 66 | 31 Dec. 67 | 13 Aug. 76 | | |
| | New Hampshire | 8 Oct. 66 | 12 Oct. 69 | 7 Jan. 78 | | | |
| 10 | Pennsylvania | 10 Nov. 68 | 18 Mar. 73 | 14 Aug. 78 | | | |
| | Pennsylvania | 21 Apr. 68 | 10 Oct. 71 | 2 Apr. 79 | | | |
| | Pennsylvania | 15 Apr. 63* | 30 June 68 | 13 June 70 | 20 Apr. 79 | | |
| | Pennsylvania | 24 June 67 | 26 Feb. 73 | 1 May 79 | | | |
| | West Virginia | 26 Mar. 68 | 24 Oct. 72 | 3 June 79 | | | |
| 15 | Pennsylvania | | 21 Apr. 69 | 29 Oct. 72 | 20 Aug. 79 | | |
| | New York | | do | 5 Nov. 72 | 6 Dec. 79 | | |
| | Michigan | | 10 Nov. 68 | 23 Jan. 74 | 15 Jan. 81 | | |
| | Tennessee | | 19 Apr. 69 | 24 Feb. 74 | 1 Apr. 81 | | |
| 20 | Tennessee | | 21 Mar. 70 | 7 May 75 | 17 Aug. 81 | | |
| | Pennsylvania | | do | 10 Oct. 74 | 15 Oct. 81 | | |
| | Maryland | | 28 Apr. 70 | 8 June 74 | 10 Sept. 82 | | |
| | Ohio | | do | 19 Feb. 75 | 22 Oct. 82 | | |
| | | 1 Feb. 66 | | | | | |
| | Pennsylvania | | 24 Dec. 62† | 17 Nov. 73 | 14 Mar. 83 | | |
| 25 | Maine | | 7 Sept. 70 | 21 Jan. 74 | 23 Aug. 83 | | |
| | Virginia | | 27 Sept. 70 | 23 Mar. 74 | 21 Nov. 83 | | |
| | Georgia | | 19 Dec. 71 | 3 Jan. 76 | 4 Mar. 84 | | |
| | District of Columbia | | 27 Jan. 71 | 9 Jan. 75 | 19 June 84 | | |
| | District of Columbia | | 21 Apr. 71 | 18 Dec. 74 | 8 Jan. 85 | | |
| 30 | Pennsylvania | | 8 June 72 | 10 Jan. 75 | 31 Jan. 85 | | |
| | Alabama | | 5 Mar. 72 | 13 Jan. 76 | 7 Feb. 85 | | |
| | North Carolina | | 12 Sept. 72 | 10 Jan. 76 | 12 Mar. 86 | | |
| | Mississippi | | 28 May 72 | 12 June 76 | 18 Dec. 86 | | |
| | Pennsylvania | | 29 May 72 | 20 June 76 | 30 Jan. 87 | | |
| 35 | Kentucky | | 29 July 72 | 20 Dec. 75 | 18 Mar. 87 | | |
| | Pennsylvania | | 12 Apr. 72 | 27 Dec. 75 | 1 May 87 | | |
| | Ohio | | 28 May 72 | 15 Dec. 75 | 16 Aug. 87 | | |
| | South Carolina | | 3 Apr. 73 | 18 Apr. 77 | 18 Sept. 87 | | |
| | Maryland | | 20 Dec. 73 | 25 May 77 | 25 Mar. 88 | | |
| 40 | Pennsylvania | | 10 Dec. 73 | 21 Dec. 76 | 19 June 88 | | |
| | Maryland | | 20 Dec. 73 | 13 June 77 | 10 July 83 | | |
| | Pennsylvania | | 23 June 73 | 19 Apr. 77 | 1 Sept. 88 | | |
| | Maryland | | 3 Mar. 73 | 18 Apr. 77 | 15 Sept. 88 | | |
| | Pennsylvania | | 14 Mar. 73 | 21 Apr. 77 | do | | |
| 45 | Virginia | | 28 Jan. 74 | 18 Apr. 77 | 27 Nov. 88 | | |
| | Pennsylvania | | 8 Feb. 74 | 2 Nov. 77 | 25 Jan. 89 | | |
| | Missouri | | 31 Mar. 74 | 8 Nov. 77 | 28 Nov. 89 | | |
| | Virginia | | 3 May 74 | 26 Mar. 78 | 8 Feb. 90 | | |
| | Virginia | | 17 June 74 | 9 Nov. 77 | 5 May 90 | | |
| 50 | Maryland | | 11 Mar. 75 | 22 Nov. 78 | 11 Nov. 90 | | |
| | Pennsylvania | | 19 Mar. 75 | 30 Apr. 80 | 5 Dec. 90 | | |
| | | 16 Aug. 64 | | | | | |
| | Maryland | | 3 Apr. 82 | | 1 Oct. 90 | | |
| | | 10 Jan. 74 | | | | | |
| | Louisiana | | 14 Apr. 82 | | 1 Oct. 90 | | |

* Resigned 18 March, 1865; reappointed to same rank 9 February, 1867.

† Resigned 31 January, 1866; appointed Assistant Surgeon again 28 September, 1870.

‡ Honorably discharged 28 December, 1869; reappointed 8 February, 1870; honorably discharged 30 June, 1879.

§ Honorably discharged 30 June, 1879.

PASSED ASSISTANT SURGEONS (51*).

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com b. | | Total sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | | | |
|---|-------------------------------------|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|-----------------|---------------------------|--------------------|---------------------------|------------|-------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | | | Acting Assistant Surgeon. | Assistant Surgeon. | Passed Assistant Surgeon. | | |
| <i>With the relative rank of Lieutenant.</i> | | | | | | | | | | | | | | | | |
| David O. Lewis..... | Naval Hospital, Washington | 15 June 90 | Sept. 81 | 8 | 6 | 8 | 6 | 6 | 11 | 1 | 4 | Pennsylvania | 8 Apr. 74 | 22 Nov. 78 | | |
| Howard E. Ames..... | Museum of Hygiene | 24 Mar. 90 | Aug. 89 | 9 | 2 | 8 | 10 | 5 | 5 | 1 | 6 | Maryland | 10 Apr. 75 | 6 June 79 | | |
| L. B. Baldwin..... | Michigan | 31 Jan. 90 | Aug. 89 | 9 | 2 | 9 | 2 | 4 | 7 | 1 | 11 | Pennsylvania | 1 May 75 | 6 May 79 | | |
| Ernest Norfleet..... | Monocacy | 31 Aug. 89 | July 89 | 7 | 9 | 3 | 8 | 3 | 4 | 7 | 6 | North Carolina | 21 May 74 | 10 Dec. 78 | | |
| Frank Anderson..... | Special duty, Washington, D. C. | 10 Oct. 90 | Apr. 89 | 8 | 3 | 8 | 3 | 4 | 7 | 2 | 9 | New York | 24 May 75 | 22 Nov. 78 | | |
| Phillips A. Lovering..... | Philadelphia | 24 July 90 | Apr. 89 | 9 | 2 | 9 | 2 | 4 | 8 | 1 | 8 | Massachusetts | 18 June 75 | 10 Dec. 78 | | |
| Robert Whiting..... | Nautical school-ship St. Mary's | 3 May 90 | Mar. 89 | 7 | 3 | 7 | 3 | 6 | 7 | 1 | 1 | Georgia | 21 June 75 | 17 Dec. 78 | | |
| William R. Du Bose..... | Training-ship Jamestown | 15 June 88 | Feb. 85 | 7 | 6 | 7 | 6 | 7 | 1 | 1 | 1 | Virginia | 16 Oct. 75 | 30 Apr. 80 | | |
| Charles T. Hibbett..... | Receiving-ship Franklin | 27 Sept. 90 | Sept. 89 | 7 | 10 | 7 | 10 | 7 | 1 | 1 | 1 | Tennessee | 15 Jan. 75 | do | | |
| Nelson H. Drake..... | Fish Commission str Albatross | 1 June 90 | Sept. 89 | 5 | 8 | 5 | 8 | 6 | 9 | 0 | 6 | New Jersey | 26 Feb. 76 | 6 July 80 | | |
| Henry G. Beyer..... | Coast Survey steamer Bache | 12 Mar. 88 | Oct. 84 | 8 | 0 | 8 | 0 | 5 | 3 | 2 | 3 | New York | 19 Mar. 76 | 30 Apr. 80 | | |
| James E. Gardner..... | Waiting orders | 28 Dec. 90 | do | 7 | 3 | 7 | 3 | 6 | 4 | 0 | 11 | Kentucky | 8 June 75 | do | | |
| Millard H. Crawford..... | Receiving-ship Independence | 21 Nov. 90 | Sept. 90 | 7 | 7 | 7 | 7 | 7 | 5 | 0 | 1 | Virginia | 3 July 76 | 6 July 80 | | |
| George P. Lumsden..... | Leave of absence. | 16 Oct. 90 | Oct. 90 | 7 | 7 | 7 | 7 | 7 | 4 | 5 | 2 | Virginia | 1 Nov. 76 | 27 Apr. 81 | | |
| Emlyn H. Marshall..... | Peruel | 25 Nov. 89 | Sept. 78 | 5 | 5 | 5 | 5 | 5 | 8 | 0 | 5 | Pennsylvania | 12 Jan. 76 | 11 Oct. 80 | | |
| William H. Rush..... | Nautical school-ship Saratoga | 16 Nov. 89 | Sept. 78 | 5 | 5 | 5 | 5 | 5 | 8 | 0 | 5 | Pennsylvania | 13 Feb. 77 | 28 Apr. 81 | | |
| Richard Asbridge..... | Waiting orders. | 1 Nov. 90 | Nov. 90 | 7 | 11 | 7 | 11 | 4 | 8 | 1 | 11 | Pennsylvania | 3 July 76 | 11 Oct. 81 | | |
| James C. Fynes..... | Chicago | 19 Apr. 89 | July 85 | 6 | 4 | 6 | 4 | 6 | 4 | 7 | 1 | Dist. of Columbia | 2 Nov. 76 | do | | |
| Samuel H. Griffith..... | Dolphin | 11 Apr. 90 | May 87 | 6 | 2 | 6 | 2 | 4 | 11 | 1 | 11 | Pennsylvania | 15 Dec. 77 | 11 Oct. 81 | | |
| Francis S. Nash..... | Resigned, to take effect 23 Nov. 91 | 25 Nov. 90 | Nov. 90 | 6 | 4 | 6 | 4 | 6 | 4 | 5 | 7 | Virginia | 22 Dec. 77 | 5 May 82 | | |
| <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | | | | | | | | | | | | |
| Daniel M. Guiteras..... | Naval Hospital, Philadelphia | 1 Jan. 90 | Dec. 89 | 4 | 11 | 4 | 11 | 4 | 11 | 5 | 9 | Pennsylvania | 3 June 79 | 27 June 82 | | |
| Averley C. H. Russell..... | Naval Hospital, Yokohama, Japan | 23 Oct. 89 | Mar. 87 | 5 | 5 | 5 | 5 | 5 | 4 | 0 | 10 | Georgia | do | 30 June 82 | | |
| Arthur G. Cabell..... | Iron-clads, Richmond, Va. | 14 Mar. 89 | May 88 | 7 | 7 | 7 | 7 | 7 | 2 | 9 | 4 | Pennsylvania | 14 Feb. 76 | 28 Apr. 81 | | |
| Clement Biddle..... | Tallapoosa | 6 Mar. 89 | Sept. 86 | 7 | 1 | 7 | 1 | 7 | 1 | 4 | 8 | Pennsylvania | 18 June 78 | 27 June 82 | | |
| Charles W. Rush..... | Navy-yard, New York | 25 Feb. 90 | June 89 | 6 | 7 | 6 | 7 | 6 | 7 | 2 | 10 | New York | 30 June 79 | 6 July 83 | | |
| Henry T. Percy..... | Coast Survey steamer Patterson. | 20 Mar. 89 | Oct. 86 | 5 | 7 | 5 | 7 | 6 | 2 | 10 | 1 | 9 | 31 May 73 | 30 June 79 | 27 June 82 | |
| James D. Gatewood..... | Despatch | 1 Jan. 90 | Nov. 86 | 4 | 7 | 4 | 7 | 4 | 7 | 5 | 8 | 0 | 3 | Virginia | 6 July 80 | 6 July 82 |
| Oliver Diehl..... | Baltimore | 7 Jan. 90 | Sept. 86 | 4 | 3 | 4 | 3 | 4 | 3 | 8 | 0 | 6 | Pennsylvania | do | do | |
| John M. Edgar..... | San Francisco | 16 Nov. 90 | Jan. 90 | 5 | 4 | 5 | 4 | 5 | 4 | 3 | 8 | 0 | Pennsylvania | 9 July 81 | 3 July 84 | |
| Thomas C. Craig..... | Vesuvius | 2 June 90 | Nov. 87 | 4 | 6 | 4 | 6 | 4 | 6 | 4 | 5 | 0 | Pennsylvania | do | 1 May 84 | |
| Philip J. Leach..... | Naval Academy | 20 Dec. 89 | Nov. 88 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 1 | Pennsylvania | do | 3 July 84 | |
| John W. Baker..... | Palos | 27 Nov. 88 | Dec. 85 | 5 | 5 | 5 | 5 | 5 | 2 | 10 | 0 | 3 | Massachusetts | do | 1 May 84 | |
| Lloyd W. Curtis..... | Naval Academy | 2 Oct. 90 | July 89 | 4 | 1 | 4 | 1 | 4 | 1 | 1 | 11 | 0 | New Jersey | 6 July 82 | 30 July 85 | |
| Henry B. Fitts..... | Waiting orders. | 15 Oct. 90 | Oct. 90 | 6 | 0 | 6 | 0 | 6 | 0 | 1 | 2 | 1 | 3 | Virginia | do | 25 Mar. 87 |
| Victor C. B. Means..... | Omaha | 6 Mar. 88 | Oct. 86 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 2 | 0 | 1 | North Carolina | 3 June 84 | 30 Nov. 87 |
| John S. Sayre..... | Ranger | 6 Sept. 90 | May 88 | 2 | 10 | 2 | 10 | 2 | 10 | 3 | 5 | 0 | 3 | New York | 24 Dec. 84 | 24 Dec. 88 |
| Frederick J. B. Cordeliro. | Leave of absence..... | 28 Oct. 90 | Oct. 90 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 3 | 0 | 1 | Massachusetts | 26 June 84 | 12 Sept. 88 |

† Service in Volunteer Navy.

† Service in Volunteer Navy.

ASSISTANT SURGEONS (31*).

* The number of Passed Assistant and Assistant Surgeons allowed by the law of 5 August, 1882, is ninety.
† Midshipman, 22 September, 1877; 5 months sea service; 2 years 7 months shore duty.
‡ Midshipman, 17 May, 1883. Resigned 20 February, 1886; 3 months sea service; 2 years 6 months shore duty.

| | | | | | | | | | | | | |
|---------------------------|---------------------------|-------------------------------------|-------------|----------|------|------|------|---|---|--------------------|-------------|------------|
| 40 | Francis W. F. Wieber..... | Charleston | 22 Jan. 90 | June 88 | 2 11 | 2 11 | 3 8 | 0 | 8 | New York..... | 3 Nov. 84 | 6 Dec. 88 |
| | Ernest W. Anzal..... | Boston | 18 Oct. 90 | July 90 | 1 10 | 1 10 | 3 8 | 0 | 2 | Louisiana..... | 22 Apr. 85 | 18 Dec. 89 |
| | Oliver D. Norton..... | Naval Hospital, Chelsea, Mass. | 1 July 89 | May 89 | 2 9 | 2 9 | 7 7 | 0 | 2 | Ohio | 122 Apr. 85 | 18 May 89 |
| | Frederick A. Hesler..... | Pensacola | 20 Aug. 89 | Jan. 87 | 2 7 | 2 7 | 3 8 | 0 | 3 | Illinois | 9 June 84 | 28 June 90 |
| | Frederick N. Ogden..... | Receiving-ship St. Louis..... | 15 Mar. 89 | Feb. 89 | 2 9 | 2 9 | 7 10 | 0 | 5 | Louisiana | 29 Mar. 86 | 31 Dec. 89 |
| | Louis W. Atlee..... | Navy yard, League Island..... | 1 Nov. 90 | July 90 | 2 11 | 2 11 | 1 1 | 0 | 1 | Pennsylvania..... | 1 Apr. 86 | 18 Dec. 89 |
| 45 | Isaac W. Kite..... | Naval Hospital, New York | 10 June 90 | Jan. 89 | 2 0 | 2 0 | 2 8 | 0 | 1 | Virginia | 22 Apr. 85 | 18 Feb. 90 |
| | Andrew R. Wentworth..... | Atlanta | 28 Dec. 90 | May 88 | 1 9 | 1 9 | 2 1 | 0 | 4 | Maine | 17 June 86 | 18 Feb. 90 |
| | Corbin J. Decker..... | Naval Hospital, Philadelphia..... | 13 Dec. 90 | Aug. 89 | 2 3 | 2 3 | 1 9 | 0 | 6 | New Jersey..... | 1 Apr. 86 | 18 Feb. 90 |
| | Thomas A. Berryhill..... | Coast Survey Steamer McArthur..... | 12 Sept. 90 | Oct. 88 | 1 1 | 1 1 | 3 0 | 0 | 2 | Pennsylvania..... | 22 Apr. 85 | 18 Feb. 90 |
| | Eugene P. Stone..... | Pinta | 15 Oct. 90 | Oct. 88 | 1 1 | 1 1 | 3 0 | 0 | 8 | Massachusetts..... | 5 Aug. 86 | 18 Dec. 89 |
| 50 | Frederick W. Olcott..... | Alert..... | 7 Oct. 90 | Feb. 89 | 1 2 | 1 2 | 2 3 | 0 | 9 | New Jersey..... | 21 Jan. 87 | 23 May 90 |
| | Stephen S. White | Naval Rendezvous, San Francisco .. | 18 July 90 | July, 89 | 1 8 | 1 8 | 1 8 | 0 | 4 | Maryland..... | 19 May 87 | 28 June 90 |
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| ASSISTANT SURGEONS (31*). | | | | | | | | | | | | |
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PAY CORPS.

PAY DIRECTORS (13).

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|---|-------------------------------------|--------------------------------|------------------------|----------------------------------|--------------------|----------------------|-------------|
| ACTIVE LIST. | | | | | | | |
| <i>With the relative rank of Captain.</i> | | | | | | | |
| Thomas H. Looker..... | Sick leave | 20 May 90 | Sept. 68 | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| Charles W. Abbot | Navy-yard, Boston | 31 Mar. 88 | Jan. 68 | 0 0 | *14 7 | *20 6 | *8 4 |
| James D. Murray..... | Naval Academy | 31 Aug. 90 | Sept. 76 | 1 0 | 6 9 | 20 7 | 7 0 |
| James Fulton..... | Waiting orders | 15 Mar. 90 | June 73 | 0 0 | 8 2 | 18 7 | 5 10 |
| 5 Caspar Schenck†..... | Gen. storek'per, Naval Academy. | 30 June 90 | Nov. 80 | 0 0 | { +0 0 | 0 0 | 2 8 |
| Charles H. Eldredge | Navy pay office, Norfolk, Va..... | 25 Apr. 90 | Sept. 77 | 0 0 | { 9 0 | 17 3 | 3 1 |
| Gilbert E. Thornton | Pay office, New York | 19 May 90 | Apr. 80 | 0 0 | 8 2 | 16 3 | 5 1 |
| William W. Williams.... | Waiting orders | 1 Nov. 90 | Mar. 83 | 0 2 | { +0 1 | 0 0 | 0 0 |
| 10 Edward May | Navy pay office, Washington | 20 May 90 | July 77 | 0 0 | 10 2 | 15 7 | 3 7 |
| Henry M. Denniston | Naval Home, Philadelphia | 20 Mar. 89 | June 84 | 0 0 | 11 4 | 13 10 | 4 2 |
| Richard Washington | General Inspector pay corps..... | 26 Apr. 90 | Sept. 81 | 0 0 | 8 3 | 17 3 | 3 10 |
| Rufus Parks | Gen. storek'per, N.-yard, Boston .. | 30 June 89 | June 84 | 0 0 | { +0 3 | 0 0 | 0 0 |
| Frank C. Cosby..... | Waiting orders | 31 Dec. 90 | Jan. 81 | 0 0 | { 9 0 | 11 7 | 8 9 |
| | | | | | 10 4 | 15 0 | 4 0 |

PAY INSPECTORS (13).

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|---|---------------------------------------|-------------|---------|------|--------|-------|------|
| <i>With the relative rank of Commander.</i> | | | | | | | |
| Edwin Stewart §..... | Chief Bureau Prov. and Clothing. | 16 May 90 | July 85 | 2 5 | 11 6 | 16 4 | 1 6 |
| Ambrose J. Clark | Navy pay office, Boston | 27 June 90 | July 89 | 1 8 | 7 10 | 13 4 | 8 2 |
| George Cochran | Navy pay office, Philadelphia | 28 Feb. 89 | Aug. 83 | 1 10 | 12 6 | 10 6 | 6 3 |
| Joseph A. Smith | Gen. storek'r, N.-y'd, Ports'h, N. H. | 30 June 89 | July 78 | 0 0 | 8 0 | 15 5 | 5 4 |
| 5 John H. Stevenson..... | Waiting orders | 21 Oct. 90 | Aug. 89 | 2 7 | { +2 9 | 0 1 | 0 4 |
| Thomas T. Caswell | Sick leave | 31 Aug. 90 | Jan. 87 | 2 6 | { 7 6 | 12 7 | 4 4 |
| James Hoy | Waiting orders | 1 Dec. 90 | Oct. 90 | 1 9 | 11 5 | 10 5 | 7 5 |
| Luther G. Billings | Fleet paymaster, N. A. Station .. | 1 July 90 | June 90 | 1 0 | { +2 3 | 0 0 | 0 1 |
| 10 Arthur J. Pritchard | Pay office, Baltimore, Md | 4 Apr. 89 | Mar. 88 | 3 0 | { 8 2 | 11 11 | 5 9 |
| Albert S. Kenny | Gen. storek'r, N.-y'd, New York .. | 1 Oct. 90 | May 84 | 0 1 | 10 4 | 14 10 | 3 7 |
| James E. Tolfree..... | Training-ship Minnesota | 8 Dec. 90 | May 89 | 2 4 | { +2 6 | 0 0 | 0 0 |
| George A. Lyon | Navy pay office, San Francisco .. | 10 Sept. 90 | Feb. 86 | 0 0 | { 11 9 | 11 8 | 2 5 |
| Edward Bellows | Gen. storek'per N.-yard, Norfolk. | 31 July 90 | May 90 | 0 11 | 9 8 | 1 3 | 17 8 |

PAYMASTERS (40¶).

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| <i>With the relative rank of Lieut. Commander (34).</i> | | | | | | | |
| George W. Beaman | Gen. s'k'per, N.-y'd, Mare Isl'd... | 1 Sept. 90 | July 90 | 6 11 | { +0 2 | 0 0 | 0 0 |
| Arthur Burtis | Fleet paymaster, Pacific Station. | 24 Jan. 90 | May 86 | 7 1 | { 9 7 | 13 0 | 6 0 |
| | | | | | 10 4 | 11 10 | 6 4 |

*Includes service as Midshipman.

†Three months and eleven days in Volunteer Army.

‡Service in Volunteer Navy.

§Paymaster-General, with relative rank of Commodore.

|| Three months and thirteen days in Volunteer Army.

¶Number allowed by law of August 5, 1882, is forty; only one-half the number of vacancies to be filled by promotion until the reduction is effected.

PAY CORPS.

PAY DIRECTORS (13).

| Appointed from— | Entry and promotions. | | | | | | |
|---------------------|-----------------------------|----------------------|-----------------------------|-------------|------------|----------------|---------------|
| | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Purser. | Paymaster. | Pay Inspector. | Pay Director. |
| Ohio | | | | *31 Aug. 53 | 22 June 60 | | 3 Mar. 71 |
| Rhode Island | | | | 2 Sept. 56 | do | 3 Mar. 71 | 3 July 71 |
| Minnesota | | | | 3 June 58 | do | do | 25 Sept. 75 |
| Tennessee | | | | 20 Nov. 58 | do | do | 28 Aug. 76 |
| 5 { | 6 July 61 | | | | | | |
| Illinois | | 14 Sept. 61 | | | 6 Jan. 64 | 3 Mar. 71 | 6 Dec. 80 |
| New York | | 10 July 61 | | | 10 Feb. 62 | 3 July 71 | 31 Aug. 81 |
| Massachusetts | | 6 Sept. 61 | | | do | 14 Oct. 71 | 29 May 82 |
| 10 { | 11 July 61 | | | | | | |
| Ohio | | 29 Aug. 61 | | | 2 Mar. 64 | 24 Oct. 71 | 26 Dec. 82 |
| Massachusetts | | 6 Sept. 61 | | | 14 Apr. 62 | 25 Sept. 75 | 24 Dec. 83 |
| New York | | 9 Sept. 61 | | | do | 19 Aug. 76 | 31 July 84 |
| Virginia | | 24 Aug. 61 | | | do | 28 Aug. 76 | 5 Feb. 86 |
| 10 { | | | | | | | |
| New York | | 12 Sept. 61 | | | 14 Apr. 62 | 23 Feb. 77 | 10 Aug. 86 |
| Kentucky | | 24 Aug. 61 | | | do | 12 Apr. 77 | 5 July 89 |

PAY INSPECTORS (13).

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|---------------------|-------------|-------------|------------|--|-------------|-------------|--|
| New York | | 9 Sept. 61 | | | 14 Apr. 62 | 8 Mar. 79 | |
| New York | | 12 Sept. 61 | | | 19 Apr. 63 | 9 Mar. 80 | |
| Pennsylvania | | 27 Sept. 61 | | | 12 June 63 | 6 Dec. 80 | |
| 5 { | | 8 Oct. 61 | | | 23 Aug. 62 | 15 May 79 | |
| Maine | 19 Sept. 62 | | | | | | |
| 5 { | | | | | | | |
| New York | | | 23 July 66 | | 13 June 63 | 18 Jan. 81 | |
| Rhode Island | | 9 Sept. 61 | | | 17 Sept. 63 | 31 Aug. 81 | |
| New York | | 11 Oct. 61 | | | 18 Oct. 64 | 29 May 82 | |
| 10 { | 24 Oct. 62 | | | | | | |
| New York | | 3 Mar. 65 | | | 4 May 66 | 26 Dec. 82 | |
| Maryland | | 7 Oct. 61 | | | 9 Nov. 64 | 24 Dec. 83 | |
| Vermont | | 19 Mar. 62 | | | 9 Mar. 65 | 31 July 84 | |
| 10 { | 13 Sept. 62 | | | | | | |
| New York | | 3 Mar. 65 | | | 4 May 66 | 10 Aug. 86 | |
| Pennsylvania | | 11 June 62 | | | 23 Jan. 66 | 15 Sept. 88 | |
| New Hampshire | | do | | | 20 Feb. 66 | 5 July 89 | |

PAYMASTERS (40).

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| 5 { | | | | | | | |
| Missouri | 5 Mar. 62 | | | | | | |
| New York | | 11 June 62 | | | 28 Mar. 66 | | |
| | | 14 July 62 | | | 4 May 66 | | |

*Midshipman, 6 November, 1846; sea service, 3 years 5 months; shore, 0 years 2 months; unemployed, 2 years 6 months.

†Captain's clerk, 17 May, 1857; sea service, 3 years 1 month; shore, 0 years 0 months; unemployed, 0 years 0 months.

‡Captain's clerk, 5 March, 1862; sea service, 2 months.

PAYMASTERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | |
|----|----------------------------|---|--------------------------------|------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| | Edwin Putnam | Atlanta..... | 30 Nov. 88 | Sept. 83 | 9 | 11 | 13 | 0 |
| | Worth. Goldsborough..... | San Francisco | 15 Nov. 90 | Oct. 84 | 8 | 6 | *1 | 6 |
| 5 | Charles P. Thompson | Bureau Provisions and Clothing | 17 Jan. 90 | Dec. 87 | 8 | 11 | *9 | 11 |
| | Robert P. Lisle | Receiving-ship St. Louis | 30 June 90 | Sept. 89 | 9 | 7 | *0 | 0 |
| | Robert W. Allen | Gen. storek'p'r, Navy-y'd, Washington.. | 31 Dec. 88 | May 88 | 10 | 11 | *8 | 11 |
| | Albert D. Bache†..... | Navy-yard, League Island, Pa..... | 20 Apr. 89 | Feb. 89 | 8 | 8 | *12 | 7 |
| | Leonard A. Frailey..... | Special duty, Navy Department..... | 26 Apr. 87 | Mar. 87 | 5 | 11 | *1 | 8 |
| 10 | George E. Hendee | Navy-yard, League Island | 1 Feb. 88 | May 86 | 6 | 8 | *3 | 3 |
| | Wm. W. Woodhull | Baltimore | 20 Aug. 90 | Aug. 84 | 6 | 10 | *10 | 4 |
| | Henry T. Wright†..... | Coast Survey Office | 18 Oct. 90 | June 86 | 9 | 8 | *6 | 8 |
| | Daniel A. Smith | Receiving-ship Franklin | 8 Nov. 89 | Oct. 89 | 8 | 5 | *9 | 1 |
| | Charles A. McDaniel..... | Omaha..... | 15 Apr. 88 | Oct. 82 | 8 | 6 | *2 | 2 |
| 15 | John Furey..... | Receiving-ship Vermont..... | 16 Dec. 89 | July 89 | 6 | 11 | *8 | 3 |
| | George H. Griffing§..... | Navy-yard, New York | 13 Feb. 90 | Sept. 86 | 4 | 7 | *11 | 9 |
| | Albert W. Bacon | Navy-yard, Washington..... | 13 May 89 | Nov. 88 | 3 | 10 | *10 | 7 |
| | Henry T. Skelding | Navy-yard, Pensacola | 1 May 89 | May 87 | 4 | 4 | *9 | 9 |
| | Charles W. Slamm..... | Navy-yard, Norfolk, Va..... | 21 July 88 | Nov. 86 | 4 | 1 | *5 | 5 |
| 20 | Joseph Foster | Navy Yard, Portsmouth, N. H..... | 31 July 90 | Dec. 88 | 3 | 8 | *9 | 1 |
| | Ed. N. Whitehouse..... | Chicago | 15 May 89 | Aug. 84 | 7 | 7 | *2 | 8 |
| | John Macmahon..... | Receiving-ship Wabash..... | 1 Apr. 90 | July 89 | 6 | 4 | *3 | 4 |
| | Theo. S. Thompson..... | Waiting orders | 1 Aug. 90 | Oct. 86 | 2 | 10 | *1 | 2 |
| | William J. Thomson..... | Receiving-ship Dale | 1 Apr. 89 | May 87 | 4 | 9 | *11 | 9 |
| 25 | Henry G. Colby..... | Settling accounts | 23 Dec. 90 | Feb. 87 | 4 | 1 | *9 | 0 |
| | J. Bayard Redfield..... | Receiving-ship Independence | 3 Feb. 90 | Oct. 89 | 3 | 5 | *0 | 11 |
| | John F. Tarbell | Leave of absence | 1 June 90 | June 87 | 1 | 6 | *8 | 8 |
| | I. Goodwin Hobbs | Waiting orders | 1 Oct. 90 | Sept. 90 | 3 | 6 | *2 | 2 |
| | J. Porter Loomis..... | Pensacola | 30 June 90 | Dec. 83 | 4 | 0 | *12 | 8 |
| 30 | H. T. B. Harris..... | Boston..... | 31 Oct. 89 | Nov. 87 | 3 | 7 | *0 | 7 |
| | Henry C. Machette..... | Iroquois | 20 May 89 | July 84 | 3 | 5 | *1 | 6 |
| | George H. Read | Charge N. clothing factory, New York... | 24 Nov. 90 | Aug. 88 | 3 | 8 | *10 | 4 |
| | H. Trumbull Stancliff..... | Swatara | 27 June 89 | Sept. 81 | 1 | 6 | *9 | 7 |
| | Jonathan Q. Barton..... | Temporary duty, Navy-y'd, New York .. | 18 Dec. 90 | Mar. 83 | 0 | 10 | *2 | 9 |
| | | | | | | | *7 | 2 |

* Service in Volunteer Navy.

† Three months and fourteen days in Volunteer Army.

‡ One year four months and twenty-five days in Volunteer Army.

§ Three years in Volunteer Army.

PAYMASTERS—Continued.

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | |
|----|----------------------|-----|-------------|-----|----------------------------|-----------------------------|----------------------|-----------------------------|-------------|
| | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| | Ys. | Ms. | Ys. | Ms. | | | | | |
| 5 | 9 | 10 | 5 | 5 | Maine | | 20 Sept. 62 | | 4 May 66 |
| | 0 | 0 | 0 | 3 | | 30 Sept. 62 | | | |
| | 14 | 10 | 1 | 9 | Maryland | | 2 July 64 | | 4 May 66 |
| | 0 | 1 | 0 | 0 | | 19 Jan. 65 | | | |
| | 15 | 9 | 1 | 2 | New York | | 3 Mar. 65 | | 1 Aug. 66 |
| | 0 | 3 | 0 | 0 | | 2 Nov. 63 | | | |
| | 10 | 4 | 4 | 0 | Pennsylvania | | 2 July 64 | 4 May 66 | 11 Dec. 67 |
| | 0 | 9 | 0 | 2 | | 20 Jan. 64 | | | |
| | 11 | 2 | 1 | 7 | Massachusetts | | | 23 July 66 | 1 Feb. 68 |
| | 0 | 0 | 0 | 5 | | 14 Nov. 62 | | | |
| 10 | 11 | 0 | 3 | 1 | Pennsylvania | | | 23 July 66 | 11 June 68 |
| | 0 | 0 | 0 | 1 | | 20 Aug. 64 | | | |
| | 14 | 10 | 2 | 11 | District of Columbia | | | 23 July 66 | 29 Jan. 69 |
| | 0 | 0 | 0 | 8 | | 25 Mar. 64 | | | |
| | 12 | 2 | 3 | 2 | Massachusetts | | | 23 July 66 | 27 Feb. 69 |
| | 0 | 2 | 0 | 10 | | 13 May 63 | | | |
| | 13 | 6 | 2 | 8 | New York | | | 23 July 66 | 10 Feb. 70 |
| | 0 | 1 | 0 | 0 | | 19 Feb. 64 | | | |
| | 8 | 2 | 5 | 3 | Wisconsin | | | 23 July 66 | 10 Mar. 70 |
| | 0 | 0 | 0 | 4 | | 31 Aug. 63 | | | |
| 15 | 11 | 0 | 3 | 5 | New Hampshire | | | 23 July 66 | 23 July 70 |
| | 0 | 2 | 0 | 2 | | 19 Jan. 65 | | | |
| | 7 | 8 | 5 | 7 | Ohio | | | 23 July 66 | 3 Sept. 71 |
| | 0 | 2 | 0 | 11 | | 6 Oct. 63 | | | |
| | 10 | 6 | 3 | 4 | New York | | | 23 July 66 | 24 Oct. 71 |
| | 0 | 9 | 0 | 2 | | 18 Nov. 64 | | | |
| | 10 | 2 | 4 | 10 | Maryland | | | 23 July 66 | 3 Oct. 74 |
| | 0 | 2 | 0 | 3 | | 7 Nov. 63 | | | |
| | 10 | 4 | 5 | 0 | Pennsylvania | | 23 July 66 | 1 Aug. 66 | 25 Oct. 74 |
| | 0 | 3 | 0 | 8 | | 31 Dec. 62 | | | |
| 20 | 7 | 5 | 7 | 7 | New York | | 23 July 66 | 5 Mar. 67 | 19 Aug. 76 |
| | 0 | 1 | 0 | 4 | | 4 Nov. 62 | | | |
| | 8 | 1 | 7 | 2 | New York | | 23 July 66 | 22 Mar. 67 | 28 Aug. 76 |
| | 0 | 2 | 0 | 4 | | 19 Oct. 63 | | | |
| | 9 | 1 | 4 | 11 | New Hampshire | | 23 July 66 | 10 May 67 | 23 Feb. 77 |
| | 0 | 3 | 0 | 0 | | 24 Dec. 62 | | | |
| | 7 | 3 | 2 | 9 | Illinois | | 23 July 66 | 6 Sept. 67 | 12 Apr. 77 |
| | 0 | 1 | 0 | 5 | | 11 Nov. 64 | | | |
| | 6 | 4 | 6 | 10 | Massachusetts | | 23 July 66 | 11 Dec. 67 | 17 Sept. 77 |
| | 0 | 2 | 0 | 1 | | 9 Oct. 63 | | | |
| 25 | 9 | 7 | 5 | 10 | Massachusetts | | 23 July 66 | 1 Feb. 68 | 25 Jan. 78 |
| | 0 | 0 | 0 | 0 | | 29 Mar. 65 | | | |
| | 10 | 6 | 2 | 3 | Maryland | | 23 July 66 | 16 Feb. 68 | 16 Feb. 78 |
| | 0 | 1 | 0 | 4 | | 22 June 63 | | | |
| | 11 | 5 | 4 | 3 | Vermont | | 23 July 66 | 9 Aug. 68 | 6 Sept. 78 |
| | 0 | 9 | 0 | 1 | | 16 Jan. 65 | | | |
| | 6 | 0 | 6 | 5 | Michigan | | 21 Feb. 67 | 11 June 68 | 8 Mar. 79 |
| | 0 | 4 | 0 | 4 | | 28 Jan. 62 | | | |
| | 10 | 0 | 6 | 0 | Massachusetts | | 21 Feb. 67 | 16 Sept. 68 | 3 Apr. 79 |
| | 0 | 2 | 0 | 0 | | 31 Aug. 64 | | | |
| 30 | 7 | 10 | 3 | 4 | Maine | | 21 Feb. 67 | 16 Sept. 68 | 15 May 79 |
| | 1 | 6 | 0 | 3 | | 27 Oct. 63 | | | |
| | 8 | 6 | 4 | 11 | Pennsylvania | | 21 Feb. 67 | 29 Jan. 69 | 1 Dec. 80 |
| | 0 | 1 | 0 | 3 | | 1 Nov. 64 | | | |
| | 9 | 2 | 5 | 1 | New York | | 21 Feb. 67 | 17 Feb. 69 | 18 Jan. 81 |
| | 0 | 3 | 0 | 2 | | 16 April 64 | | | |
| | 7 | 0 | 5 | 11 | Pennsylvania | | 21 Feb. 67 | 26 Feb. 69 | 16 June 81 |
| | 0 | 2 | 0 | 1 | | 14 Jan. 65 | | | |
| | 10 | 7 | 3 | 8 | Pennsylvania | | 21 Feb. 67 | 12 Mar. 69 | 31 Aug. 81 |
| | 0 | 0 | 0 | 1 | | 20 Jan. 65 | | | |
| | 8 | 6 | 6 | 5 | Connecticut | | 21 Feb. 67 | 19 May 69 | 2 April 82 |
| | 0 | 2 | 0 | 2 | | 30 Jan. 64 | | | |
| | 7 | 9 | 8 | 10 | Maine | | 2 Mar. 67 | 10 Feb. 70 | 29 May 82 |

¹ Captain's clerk, 8 January, 1862; sea service, 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.² Paymaster's clerk, 10 October, 1861; sea service, 1 year 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.³ Captain's clerk, 10 December, 1861; sea service, 11 months; shore, 0 years 0 months; unemployed, 0 years 0 months.⁴ Captain's clerk, 3 October, 1862; sea service, 1 year; shore, 0 years 0 months; unemployed, 0 years 0 months.⁵ Paymaster's clerk, February, 1864; sea service, 0 years 11 months; shore, 0 years 0 months; unemployed, 0 years 0 months.⁶ Paymaster's clerk, 1 October, 1863; sea service, 6 months; shore, 0 years 0 months; unemployed, 0 years 0 months.⁷ Captain's clerk, 14 October, 1861; sea service, 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

PAYMASTERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'd. | | Total sea service. | |
|----|--|---|--------------------------------|------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| | <i>With the relative rank of Lieutenant (6).</i> | | | | | | | |
| 35 | Stephen Rand, jr | Settling accounts | 18 Dec. 90 | Dec. 90 | 3 | 7 | 10 | 4 |
| | Lawrence G. Boggs | Training-ship Richmond | 1 July 89 | Oct. 84 | 0 | 0 | 11 | 2 |
| | Samuel R. Colhoun | Office gen. storek'r, N.-y'd., Washington.. | 21 July 90 | Nov. 89 | 0 | 10 | 7 | 2 |
| | William W. Barry | Essex | 22 Apr. 90 | Dec. 84 | 0 | 8 | 6 | 9 |
| | Josiah R. Stanton | Navy-yard, Mare Island, Cal | 22 Dec. 90 | Feb. 89 | 0 | 0 | 9 | 4 |
| 40 | James A. Ring | Special duty, New York | 18 Nov. 90 | Oct. 87 | 0 | 0 | 8 | 10 |

PASSED ASSISTANT PAYMASTERS (22†).

| | | | | | | | | |
|----|--|---|-------------|----------|---|----|---|----|
| | <i>With the relative rank of Lieutenant (10).</i> | | | | | | | |
| | John C. Sullivan | Mohican | 17 Dec. 90 | July 90 | 3 | 5 | 5 | 10 |
| | James E. Cann | Enterprise | 1 July 90 | Mar. 85 | 3 | 5 | 8 | 3 |
| | Otis C. Tiffany | Monocacy | 2 Oct. 89 | Feb. 88 | 7 | 6 | 9 | 11 |
| 5 | John N. Speel | Petrel | 14 Nov. 89 | July 84 | 3 | 10 | 7 | 0 |
| | Reah Frazer | Alliance | 15 Jan. 90 | Aug. 89 | 6 | 2 | 9 | 2 |
| | Frank H. Clark | Granted furlough | 1 Dec. 89 | Sept. 84 | 3 | 0 | 5 | 8 |
| | Henry R. Smith | General storekeeper, Key West, Fla. | 2 Dec. 89 | May 89 | 6 | 7 | 7 | 9 |
| | Hiram E. Drury | Ranger | 30 Aug. 89 | Nov. 85 | 4 | 3 | 4 | 6 |
| 10 | Charles W. Littlefield | Yorktown | 10 Apr. 89 | Nov. 86 | 3 | 10 | 6 | 11 |
| | Arthur Peterson | Ass't gen. storekpr., N.-y'd, New York... | 1 Oct. 90 | Sept. 90 | 4 | 0 | 6 | 6 |
| | <i>With the relative rank of Lieutenant (junior grade) (12).</i> | | | | | | | |
| | A. K. Michler | Bureau Provisions and Clothing | 1 July 89 | Feb. 89 | 3 | 11 | 6 | 1 |
| | William W. Galt | Thetis | 15 Feb. 90 | Oct. 89 | 6 | 4 | 7 | 3 |
| | John R. Martin | Waiting orders | 23 Aug. 90 | July 90 | 5 | 4 | 7 | 0 |
| 15 | Charles M. Ray | Bureau Provisions and Clothing | 30 Oct. 89 | Aug. 89 | 4 | 1 | 6 | 1 |
| | Mitchell C. McDonald | Naval Hospital, Yokohama, Japan | 24 Feb. 88 | July 86 | 3 | 4 | 3 | 10 |
| | Eustace B. Rogers | Kearsarge | 1 Nov. 88 | Dec. 81 | 2 | 4 | 4 | 9 |
| | John Corwine | Waiting orders | 26 Dec. 90 | Nov. 90 | 3 | 9 | 7 | 9 |
| | Leeds C. Kerr | Yantic | 30 Sept. 89 | Oct. 88 | 2 | 11 | 5 | 11 |
| 20 | R. T. Mason Ball | Naval station, New London, Conn. | 1 Oct. 89 | Sept. 89 | 1 | 3 | 3 | 6 |
| | Harry R. Sullivan | Special duty, Navy-yard, Washington, D.C. | 2 May 89 | June 88 | 0 | 3 | 5 | 0 |
| | Thomas J. Cowie | General storekeeper, Torpedo Station .. | 1 Apr. 89 | Sept. 88 | 0 | 0 | 2 | 7 |
| | Charles S. Williams† | Leave of absence | 31 Dec. 90 | Dec. 90 | 1 | 3 | 6 | 2 |

* Service in Volunteer Navy.

† The number allowed by law of August 5, 1882, is twenty; only one-half the number of vacancies to be filled by promotion until the reduction is effected.

‡ Subject to examination.

PAYMASTERS—Continued.

| | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | |
|----|----------------------|-----|-------------|-----|----------------------------|-----------------------------|----------------------|-----------------------------|------------|
| | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| | Ys. | Ms. | Ys. | Ms. | | | | | |
| 35 | 8 | 3 | 2 | 10 | New Hampshire ..... | ..... | *12 Aug. 69 | 30 Apr. 74 | 31 July 84 |
| | 8 | 7 | 1 | 6 | District of Columbia ..... | ..... | †24 Sept. 69 | 25 Oct. 74 | 28 Jan. 86 |
| | 8 | 4 | 5 | 9 | Pennsylvania ..... | ..... | 28 Sept. 69 | 15 Jan. 75 | 16 July 86 |
| | 0 | 0 | 0 | 2 | ..... | 30 July 63 | ..... | ..... | ..... |
| | 9 | 5 | 4 | 7 | Massachusetts ..... | ..... | 15 Mar. 70 | 12 Apr. 77 | 18 Dec. 86 |
| | 7 | 6 | 4 | 0 | New York ..... | ..... | 25 Mar. 70 | 25 Nov. 77 | 26 Mar. 89 |
| 40 | 6 | 4 | 5 | 9 | Massachusetts ..... | ..... | 24 Jan. 70 | 23 Feb. 77 | 20 Aug. 89 |

PASSED ASSISTANT PAYMASTERS (22).

| | 11 | 11 | 2 | 9 | Ohio ..... | ..... | 13 July 70 | 6 Sept. 78 | ..... |
|----|----|----|---|----|----------------------------|-------|-------------|------------|-------|
| | 9 | 1 | 3 | 2 | Pennsylvania ..... | ..... | 14 July 70 | 22 Oct. 78 | ..... |
| | 2 | 4 | 3 | 5 | Illinois ..... | ..... | 12 May 75 | 3 Apr. 79 | ..... |
| | 5 | 9 | 2 | 9 | Minnesota ..... | ..... | 1 July 75 | 15 May 79 | ..... |
| 5 | 1 | 6 | 4 | 9 | Pennsylvania ..... | ..... | †15 July 75 | 27 Oct. 79 | ..... |
| | 7 | 0 | 7 | 10 | Massachusetts ..... | ..... | 14 July 70 | 3 Apr. 80 | ..... |
| | 5 | 0 | 1 | 10 | Massachusetts ..... | ..... | 1 June 76 | 6 Dec. 80 | ..... |
| | 6 | 11 | 2 | 11 | Massachusetts ..... | ..... | 8 Sept. 76 | 9 Mar. 81 | ..... |
| | 4 | 0 | 3 | 4 | Maine ..... | ..... | do | 16 June 81 | ..... |
| 10 | 4 | 0 | 3 | 4 | Pennsylvania ..... | ..... | 23 Feb. 77 | 14 July 81 | ..... |
| | | | | | | | | | |
| | 3 | 7 | 3 | 6 | District of Columbia ..... | ..... | 31 Oct. 77 | 1 Sept. 81 | ..... |
| | 4 | 2 | 1 | 6 | Virginia ..... | ..... | 25 Jan. 78 | 15 Oct. 81 | ..... |
| | 2 | 1 | 3 | 6 | Ohio ..... | ..... | 14 June 78 | 30 Jan. 82 | ..... |
| | 4 | 1 | 1 | 8 | District of Columbia ..... | ..... | 3 Mar. 79 | 2 Apr. 82 | ..... |
| 15 | 6 | 0 | 2 | 0 | Pennsylvania ..... | ..... | do | 29 May 82 | ..... |
| | 4 | 9 | 2 | 4 | California ..... | ..... | do | 2 Nov. 84 | ..... |
| | 1 | 7 | 2 | 6 | Ohio ..... | ..... | do | 2 Nov. 85 | ..... |
| | 4 | 5 | 0 | 7 | Maryland ..... | ..... | 16 June 80 | 25 Feb. 87 | ..... |
| | 4 | 8 | 2 | 4 | Virginia ..... | ..... | do | 19 June 88 | ..... |
| 20 | 4 | 5 | 1 | 1 | Ohio ..... | ..... | do | do | ..... |
| | 7 | 3 | 0 | 8 | Iowa ..... | ..... | do | 26 Mar. 89 | ..... |
| | 1 | 2 | 3 | 2 | Wisconsin ..... | ..... | do | 20 Aug. 89 | ..... |

* Acting Third Assistant Engineer, 17 December, 1864; sea service, 4 years 3 months; shore, 0 years 0 months; unemployed, 0 years 4 months.

† Paymaster's clerk, 1 October, 1862; sea service, 1 year 9 months; shore, 3 years 8 months; unemployed, 0 years 0 months.

‡ Captain's clerk from 2 November, 1872, to May 29, 1875; sea service, 2 years 6 months and 27 days.

ASSISTANT PAYMASTERS (11*).

| Name and relative rank. | | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | |
|--|--------------------------|--------------------------------|--------------------------------|------------------------|----------------------------------|-----|--------------------|-----|
| <i>With the relative rank of Ensign.</i> | | | | | Ys. | Ms. | Ys. | Ms. |
| 5 | James H. Chapman | Dolphin | 12 Oct. 88 | Jan. 85 | 5 | 3 | 5 | 3 |
| | John S. Carpenter | Michigan | 21 Oct. 89 | Oct. 86 | 4 | 10 | 4 | 10 |
| | Livingston Hunt | Training-ship Portsmouth | 3 July 89 | Sept. 86 | 4 | 6 | 4 | 6 |
| | John A. Mudd | Waiting orders | 31 Dec. 90 | May 90 | 2 | 10 | 2 | 10 |
| | Willis B. Wilcox | Tallapoosa | 31 Jan. 89 | Apr. 86 | 5 | 8 | 5 | 8 |
| 10 | Madison R. Calvert | Alert | 7 Oct. 90 | Apr. 88 | 2 | 6 | 2 | 6 |
| | Edwin B. Webster | Pinta | 6 Apr. 88 | Mar. 86 | 6 | 1 | 6 | 1 |
| | George W. Simpson | Training-ship Jamestown | 5 Sept. 88 | Dec. 82 | 3 | 11 | 3 | 11 |
| | S. Lawrence Heap† | Despatch | 14 Mar. 90 | Feb. 90 | 4 | 4 | 4 | 4 |
| | John Q. Lovell | Iron clads, Richmond, Va | 15 Apr. 90 | do | 3 | 1 | 3 | 1 |
| | James S. Phillips | Palos | 17 Mar. 88 | 1st cruise | 2 | 10 | 2 | 10 |

* The number allowed by law of August 5, 1882, is ten.

† Six years five months and twenty-five days in the Army.

ASSISTANT PAYMASTERS (11).

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | |
|----------------------|-----|-------------|-----|-----------------|-----------------------------|----------------------|
| | | | | | Acting Assistant Paymaster. | Assistant Paymaster. |
| Ys. | Ms. | Ys. | Ms. | | | |
| | 1 | 7 | 2 | 11 | Connecticut | *22 Mar. 81 |
| | 3 | 4 | 1 | 0 | Kentucky | 29 Oct. 81 |
| | 3 | 8 | 1 | 0 | New York | do |
| | 5 | 1 | 1 | 3 | Missouri | do |
| 5 | 1 | 5 | 2 | 1 | Iowa | do |
| | 3 | 7 | 3 | 1 | Pennsylvania | do |
| | 2 | 2 | 0 | 11 | Connecticut | do |
| | 2 | 8 | 2 | 2 | New York | 1 Apr. 82 |
| | 3 | 8 | 0 | 9 | District of Columbia | do |
| 10 | 4 | 8 | 0 | 8 | Louisiana | 26 July 82 |
| | 3 | 3 | 2 | 1 | Kansas | 21 Oct. 82 |

* Captain's clerk, 31 January, 1876; sea service, 0 years 2 months; shore duty, 0 years 0 months; unemployed, 0 years 0 months. Paymaster's clerk, 12 April, 1876; sea service, 3 years 0 months; shore duty, 0 years 9 months; unemployed, 0 years 0 months.

† Cadet Midshipman, 15 September, 1875; sea service, 2 years 1 month; shore duty, 4 years 0 months; unemployed, 0 years 0 months.

‡ Cadet Midshipman, 4 November, 1872; sea service, 0 years 3 months; shore duty, 1 year 4 months; unemployed, 0 years 4 months.

17849 N R—4

ENGINEER CORPS.

CHIEF ENGINEERS (70).

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|---|--|---|--------------------------------|------------------------|----------------------------------|--------------------|----------------------|-------------|
| ACTIVE LIST. | | | | | | | | |
| With the relative rank of Captain (10). | | | | | | | | |
| 5 | Montgomery Fletcher... | Bureau Steam Engineering | 29 Jan. 90 | July 73 | Ys 6 | Ms 3 | Ys 12 | Ms 2 |
| | Alexander Henderson... | Navy-yard, Boston | 2 Apr. 89 | July 81 | 7 | 0 | 15 | 8 |
| | Edward D. Robie..... | Navy-yard, Norfolk, Va. | 8 Oct. 87 | June 81 | 9 | 1 | 16 | 11 |
| | William B. Brooks..... | Richmond locomotive works. | 1 Aug. 89 | Dec. 84 | 10 | 7 | 19 | 3 |
| | John W. Moore..... | Navy-yard, Mare Island | 2 July 88 | Sept. 84 | 8 | 8 | 15 | 7 |
| | Thom Williamson..... | Supt. State, War, Navy Dep't b'g | 1 Aug. 87 | Jan. 87 | 8 | 6 | 15 | 6 |
| | Charles H. Baker..... | Experimental Board, New York .. | 15 Dec. 90 | Sept. 89 | 9 | 3 | 15 | 1 |
| 10 | George F. Kutz..... | Insp. mach. new cruisers, Union Iron Works, San Francisco, Cal. | 10 July 89 | Sept. 83 | 12 | 5 | 16 | 8 |
| | Andrew J. Kiersted | Insp. mach. cruiser No. 2 | 9 Oct. 90 | Oct. 89 | 12 | 7 | 16 | 7 |
| | William W. Dungan | Navy-yard, New York | 18 June 88 | Oct. 84 | 13 | 0 | 16 | 7 |
| | With the relative rank of Commander (16). | | | | | | | |
| | Jackson McElmell..... | Pres't Board of Examiners, Phila | 8 Mar. 88 | Dec. 87 | 10 | 8 | 15 | 5 |
| | James W. Thomson..... | Insp. mach. cruiser No. 12..... | 1 Dec. 90 | Sept. 90 | 11 | 1 | 15 | 5 |
| | B. B. H. Wharton..... | Mem. Board Quintard Iron W'ks | 21 Oct. 90 | Aug. 90 | 12 | 3 | 17 | 5 |
| 5 | Philip Inch..... | Fleet Engineer, Pacific Station .. | 15 Apr. 90 | Aug. 84 | 10 | 1 | 15 | 8 |
| | William G. Buehler..... | Member B'd of Insp'n and Survey. | 1 Oct. 88 | Mar. 88 | 12 | 1 | 16 | 11 |
| | H. B. Nones..... | Navy-yard, League Island, Pa .. | 31 Dec. 90 | Sept. 90 | 12 | 10 | 16 | 10 |
| | Charles E. De Valin..... | Baltimore | 8 Aug. 90 | June 86 | 8 | 2 | 15 | 3 |
| | Samuel L. P. Ayres..... | Member Board Examiners, Phila. | 9 Oct. 89 | May 89 | 10 | 0 | 18 | 0 |
| | Elijah Laws..... | Pensacola..... | 20 Aug. 90 | May 87 | 8 | 10 | 16 | 5 |
| | Edward Farmer..... | Chicago..... | 17 Apr. 89 | July 81 | 7 | 7 | 16 | 4 |
| 10 | Henry W. Fitch..... | Naval Academy | 6 Aug. 88 | Aug. 85 | 6 | 1 | 14 | 7 |
| | Louis J. Allen..... | Waiting orders | 31 Dec. 90 | Oct. 87 | 9 | 2 | 14 | 8 |
| | David Smith..... | Member Steel Inspection Board .. | 10 Nov. 90 | Oct. 89 | 7 | 4 | 15 | 0 |
| | George W. Melville*..... | Chief Bureau Steam Engineering. | 9 Aug. 87 | Nov. 84 | 2 | 6 | 17 | 8 |
| | Fletcher A. Wilson..... | San Francisco | 15 Nov. 90 | Oct. 84 | 7 | 0 | 18 | 7 |
| | Albert S. Greene..... | Hot Springs, Ark. | 22 June 90 | June 89 | 6 | 7 | 10 | 11 |
| | With the relative rank of Lieutenant-Commander (45). | | | | | | | |
| 5 | Robert Potts..... | Waiting orders | 26 Aug. 90 | Sept. 84 | 7 | 2 | 17 | 1 |
| | Joseph Trilley..... | Navy-yard, Portsmouth, N. H. | 20 June 88 | Sept. 86 | 6 | 11 | 14 | 1 |
| | Ezra J. Whitaker..... | Philadelphia..... | 25 Aug. 90 | July 87 | 8 | 1 | 15 | 2 |
| | Peter A. Rearick..... | Iroquois | 15 May 89 | Dec. 85 | 9 | 6 | 19 | 2 |
| | Augustus H. Able..... | Inspector mach. of the Newark .. | 2 Apr. 90 | Apr. 90 | 7 | 1 | 14 | 11 |
| | William S. Smith..... | Waiting orders | 16 Nov. 90 | Apr. 90 | 5 | 7 | 13 | 8 |
| | George W. Magee..... | Mem. B'd to test coil boilers, N. Y. | 30 Nov. 89 | Nov. 89 | 4 | 11 | 12 | 9 |
| 10 | Frederick G. McKean..... | Bureau Steam Engineering | 23 Mar. 89 | Nov. 87 | 5 | 10 | 14 | 0 |
| | Isaac R. McNary..... | Navy-yard, Portsmouth, N. H. | 3 Feb. 90 | Mar. 89 | 4 | 10 | 16 | 7 |
| | Alfred Adamson..... | Receiving-ship Wabash..... | 27 June 88 | Mar. 88 | 5 | 4 | 15 | 5 |
| | George J. Burnap..... | M'ch. Monadnock, N.-y., Mare Isl'd | 31 May 89 | Mar. 89 | 6 | 7 | 15 | 10 |
| | James Butterworth..... | Inspector Machine tugs, Harrison Loring's works. | 2 Dec. 90 | May 90 | 5 | 3 | 17 | 1 |
| | Daniel P. McCartney | Works of S. Moore & Sons, N. J. | 22 Oct. 90 | July 90 | 5 | 9 | 16 | 3 |
| | Cipriano Andrade..... | Yorktown..... | 10 Apr. 89 | Oct. 86 | 4 | 6 | 13 | 3 |
| 15 | G. M. L. Maccarty..... | Omaha | 7 Mar. 89 | May 85 | 5 | 3 | 15 | 1 |
| | Henry D. McEwan..... | Boston | 9 Oct. 89 | Apr. 86 | 3 | 7 | 17 | 11 |
| | Albert W. Morley..... | Insp. mach. for the Maine | 2 Nov. 89 | Nov. 89 | 2 | 9 | 15 | 5 |
| | Robert B. Hine..... | Preparation of the Concord for sea. | 1 Nov. 90 | June 86 | 3 | 3 | 16 | 1 |
| | John Lowe..... | Washington Navy-yard | 2 Jan. 90 | Feb. 89 | 4 | 3 | 17 | 8 |
| | Lewis W. Robinson..... | Member Board Examiners, Phila. | 30 Apr. 87 | Mar. 87 | 3 | 2 | 15 | 9 |
| | Benjamin F. Wood..... | Continental Iron Works, N. Y. | 6 July 88 | June 88 | 2 | 8 | 13 | 7 |
| 20 | William H. Harris..... | Atlanta | 15 Mar. 89 | Sept. 83 | 1 | 10 | 15 | 0 |
| | John A. Scot..... | Sick leave | 12 Dec. 90 | Oct. 90 | 1 | 9 | 16 | 10 |
| | | | | | | | | |

* Engineer-in-Chief with relative rank of Commodore.

† Three months and thirteen days in Volunteer Army.

ENGINEER CORPS.

CHIEF ENGINEERS (70).

Appointed from—

Entry and promotions.

| | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
|----|----------------------------|---------------------------------|----------------------------------|---------------------------------|----------------------------------|--------------------|
| 5 | Pennsylvania | 24 June 50 | 26 Feb. 51 | 26 June 56 | ..... | 25 Oct. 59 |
| | Virginia | 26 Feb. 51 | 21 May 53 | 9 May 57 | ..... | 28 June 61 |
| | New York | 16 Feb. 52 | 27 June 55 | 21 July 58 | ..... | 30 July 61 |
| | Virginia | ..do | ..do | ..do ..... | ..... | 1 Aug. 61 |
| | New York | 21 May 53 | ..do | ..do ..... | ..... | 5 Aug. 61 |
| | Virginia | ..do | ..do | ..do ..... | ..... | ..do |
| | Massachusetts | 2 Aug. 55 | 21 July 58 | 2 Aug. 59 | ..... | 29 Oct. 61 |
| | Pennsylvania | 26 June 56 | ..do | ..do ..... | ..... | 10 Nov. 61 |
| 10 | Maryland | ..do | ..do | ..do ..... | ..... | 12 Nov. 61 |
| | Maryland | ..do | ..do | ..do ..... | ..... | 1 Feb. 62 |
| | Pennsylvania | 2 Aug. 55 | 21 July 58 | ..do ..... | ..... | 2 Feb. 62 |
| | New Jersey | 26 June 56 | ..do | ..do ..... | ..... | ..do |
| | Maryland | 21 Nov. 57 | 2 Aug. 59 | 16 Oct. 61 | ..... | 10 Nov. 63 |
| | District of Columbia | ..do | ..do | 1 July 61 | ..... | ..do |
| 5 | Pennsylvania | ..do | 8 Oct. 61 | 6 Oct. 62 | ..... | ..do |
| | Delaware | ..do | 28 May 61 | 1 July 61 | ..... | 14 Dec. 64 |
| | Maryland | 20 Sept. 58 | 17 Jan. 61 | 17 Mar. 63 | ..... | 21 Mar. 70 |
| | Connecticut | 21 July 58 | ..do | 21 Apr. 63 | ..... | ..do |
| 10 | Pennsylvania | 19 Mar. 58 | 1 Dec. 60 | 25 July 66 | ..... | ..do |
| | Massachusetts | 3 May 59 | 16 Oct. 61 | 20 May 63 | ..... | 4 Mar. 71 |
| | Massachusetts | ..do | 3 Oct. 61 | ..do ..... | ..... | ..do |
| | Maryland | ..do | 13 May 61 | ..do ..... | ..... | ..do |
| | Massachusetts | 26 Aug. 59 | 8 July 61 | 1 Oct. 63 | ..... | 5 Mar. 71 |
| 15 | New York | 29 July 61 | 18 Dec. 62 | 30 Jan. 65 | 24 Feb. 74 | 4 Mar. 81 |
| | New York | ..do | 21 Oct. 61 | ..do ..... | ..... | ..do |
| | New York | 17 Feb. 60 | 17 Nov. 62 | 1 Mar. 64 | ..... | ..do |
| | Pennsylvania | ..do | 27 June 62 | ..do ..... | ..... | 22 Jan. 73 |
| | Maryland | 11 Aug. 60 | 30 July 62 | 20 July 64 | ..... | 31 Jan. 73 |
| | Massachusetts | 21 Feb. 61 | 17 Dec. 62 | 1 Dec. 64 | ..... | 6 June 73 |
| 5 | District of Columbia | 17 Feb. 60 | 22 July 62 | 1 Mar. 64 | 24 Feb. 74 | 25 Mar. 74 |
| | Pennsylvania | 21 Feb. 61 | 21 Apr. 63 | 1 Dec. 64 | ..do | 20 Nov. 74 |
| | Maryland | ..do | 16 Jan. 63 | ..do | ..do | 20 Oct. 75 |
| | New York | 4 Apr. 61 | ..do | ..do | ..do | 11 June 76 |
| | Maryland | 21 Feb. 61 | 21 Apr. 63 | ..do | ..do | 25 Nov. 77 |
| 10 | New York | 13 May 61 | 19 Feb. 63 | 1 Jan. 65 | ..do | 14 Dec. 78 |
| | Wisconsin | ..do | 17 Dec. 62 | ..do | ..do | 19 May 79 |
| | New York | ..do | 16 Jan. 63 | ..do | ..do | 1 Nov. 79 |
| | Massachusetts | 23 May 61 | 29 Oct. 62 | 25 July 66 | ..do | 10 Mar. 81 |
| | Maryland | 1 July 61 | 18 Dec. 62 | 30 Jan. 65 | ..do | 22 Aug. 81 |
| 15 | Pennsylvania | ..do | ..do | ..do | ..do | 11 Sept. 81 |
| | Massachusetts | 8 July 61 | ..do | ..do | ..do | 16 Sept. 81 |
| | Pennsylvania | 1 July 61 | 21 Apr. 63 | 25 July 66 | ..do | 3 Mar. 82 |
| | New York | ..do | 18 Dec. 62 | ..do | ..do | 17 Nov. 82 |
| | New Jersey | 24 Aug. 61 | 21 Apr. 63 | ..do | ..do | 14 Dec. 82 |
| 20 | Ohio | 12 Aug. 61 | ..do | ..do | ..do | 16 June 83 |
| | New Jersey | 21 Sept. 61 | 30 July 63 | 11 Oct. 66 | ..do | 19 Aug. 83 |
| | New York | 1 July 61 | 21 Apr. 63 | ..do | ..do | 14 Dec. 83 |
| | Massachusetts | 21 Sept. 61 | 30 July 63 | ..do | ..do | 27 Dec. 83 |
| | Pennsylvania | 3 Oct. 61 | 3 Aug. 63 | ..do | ..do | 6 July 85 |

* Third Assistant Engineer, 23 September, 1853; sea service, 1 year 5 months; shore, 0 years 11 months; unemployed, 0 years 7 months.

CHIEF ENGINEERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | |
|----|---------------------------|--|--------------------------------|------------------------|----------------------------------|----|--------------------|----|----------------------|----|-------------|----|
| | | | | | Ys | Ms | Ys | Ms | Ys | Ms | Ys | Ms |
| 25 | John L. D. Borthwick*... | Swatara | 1 Mar. 88 | Sept. 86 | 3 | 11 | 21 | 4 | 5 | 10 | 2 | 1 |
| | Chas. J. MacConnell | Mohican | 28 Mar. 89 | Aug. 85 | 1 | 9 | 15 | 11 | 5 | 11 | 7 | 4 |
| | George W. Stivers | Navy-yard, New York | 20 May 89 | May 89 | 2 | 11 | 12 | 11 | 13 | 6 | 2 | 11 |
| | William W. Heaton | Quintard Iron Works, N. York | 10 Dec. 89 | July 89 | 2 | 0 | 14 | 10 | 11 | 9 | 2 | 6 |
| | B. C. Gowing | Steam-Engine W'ks, Brooklyn, N. Y | 1 May 90 | Feb. 90 | 3 | 11 | 16 | 4 | 6 | 2 | 6 | 9 |
| 30 | Absalom Kirby | Insp. Ward boil'rs Monterey, W. Va | 22 Oct. 90 | July 90 | 2 | 11 | 16 | 5 | 7 | 10 | 5 | 6 |
| | George E. Tower | Kearsarge | 30 Oct. 89 | May 83 | 1 | 7 | 14 | 3 | 9 | 10 | 4 | 9 |
| | James Entwistle | Insp. mach. gunboats 5 and 6 | 4 June 90 | May 90 | 2 | 7 | 16 | 9 | 8 | 4 | 4 | 1 |
| | Nathan P. Towne | Bureau Steam Engineering | 25 Sept. 88 | Oct. 87 | 0 | 4 | 15 | 4 | 11 | 7 | 2 | 1 |
| | Hugh H. Cline | Receiving-ship Franklin | 18 Apr. 89 | Aug. 88 | 0 | 9 | 16 | 5 | 7 | 1 | 6 | 0 |
| 35 | Ralph Aston | Delaware River Iron Works | 10 June 89 | June 88 | 0 | 0 | 16 | 4 | 5 | 10 | 6 | 11 |
| | David P. Jones | Training-ship Richmond | 20 Dec. 89 | July 89 | 0 | 6 | 12 | 8 | 11 | 10 | 4 | 3 |
| | James H. Chasmar | Insp. mach. cruisers Nos. 7 and 8 | 2 Nov. 89 | Oct. 89 | 0 | 9 | 15 | 10 | 9 | 4 | 3 | 7 |
| | Edward A. Magee | Member B'd Insp'tion, New York | 8 Jan. 90 | Nov. 89 | 0 | 9 | 17 | 0 | 9 | 6 | 2 | 0 |
| | John F. Bingham | Alliance | 15 Jan. 90 | Oct. 87 | 1 | 0 | 17 | 8 | 5 | 1 | 5 | 6 |
| 40 | William A. Windsor | Dolphin | 1 Nov. 89 | Sept. 86 | 1 | 2 | 16 | 6 | 7 | 1 | 4 | 8 |
| | George W. Roche | Inspector cruiser No. 10 | 23 Oct. 90 | July 89 | 0 | 0 | 15 | 3 | 9 | 6 | 3 | 5 |
| | H. Schuyler Ross | Essex | 22 Apr. 90 | July 86 | 0 | 8 | 13 | 2 | 5 | 9 | 9 | 2 |
| | Charles R. Roelker† | Fish Com. steamer Albatross | 17 Oct. 87 | Jan. 76 | 0 | 2 | 9 | 5 | 17 | 1 | 1 | 7 |
| | John Pemberton† | Pennsylvania State College | 31 Jan. 90 | Aug. 89 | 0 | 0 | 12 | 6 | 11 | 10 | 4 | 1 |
| | Jefferson Brown† | Yantic | 15 Dec. 87 | June 83 | 0 | 0 | 14 | 6 | 6 | 2 | 7 | 4 |

PASSED ASSISTANT ENGINEERS (67†).

| With the relative rank of Lieutenant (36). | | | | | | | | | | | | | |
|--|------------------|------------|----------|---|---|----|----|----|----|---|---|--|--|
| James J. Barry | Sick leave | 31 Dec. 90 | Sept. 86 | 9 | 5 | 13 | 2 | 12 | 2 | 2 | 9 | | |
| John D. Ford | Alert | 7 Oct. 90 | Apr. 83 | 9 | 1 | 11 | 10 | 13 | 6 | 3 | 1 | | |
| Jonathan M. Emanuel | Mohican | 28 Mar. 89 | Mar. 85 | 9 | 1 | 15 | 1 | 5 | 10 | 7 | 5 | | |

* Three months and eight days in Volunteer Army.

† Subject to examination.

‡ The number allowed by law of 5 August, 1882, is 60; only one-half the number of vacancies to be filled by promotion until the reduction is effected.

CHIEF ENGINEERS—Continued.

| Appointed from— | | Entry and promotions. | | | | |
|-----------------|---------------------------|---------------------------|----------------------------|---------------------------|----------------------------|-----------------|
| | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
| 25 | Pennsylvania..... | 8 Oct. 61 | 3 Aug. 63 | 11 Oct. 66 | 24 Feb. 74 | 7 Sept. 85 |
| | New Jersey..... | 29 Oct. 61 | do | do | do | 2 Dec. 85 |
| | New York..... | 2 Dec. 61 | 8 Sept. 63 | do | do | 18 Dec. 85 |
| | New York..... | do | do | do | do | 26 Jan. 86 |
| | New York..... | 21 Sept. 61 | 30 July 63 | do | do | 15 Feb. 86 |
| | District of Columbia..... | 3 Oct. 61 | 3 Aug. 63 | do | do | 2 Dec. 86 |
| 30 | Ohio..... | 17 Jan. 62 | 1 Oct. 63 | 1 Jan. 68 | do | 30 June 87 |
| | New Jersey..... | 29 Oct. 61 | 3 Aug. 63 | 11 Oct. 66 | do | 1 July 87 |
| | Maine..... | 7 Jan. 62 | 1 Oct. 63 | 1 Jan. 68 | do | 3 July 87 |
| | Maryland..... | 1 July 61 | 18 Dec. 62 | do | do | 2 Dec. 87 |
| | Connecticut..... | 9 Dec. 61 | 8 Dec. 63 | do | do | 28 July 88 |
| 35 | Pennsylvania..... | 25 Mar. 62 | 1 Nov. 63 | do | do | 9 Jan. 89 |
| | New York..... | 7 Apr. 62 | 2 Feb. 64 | do | do | 27 Jan. 89 |
| | New York..... | 27 June 62 | 21 Nov. 63 | do | do | 28 Feb. 89 |
| | New York..... | 25 Aug. 62 | 20 Feb. 64 | do | do | 16 May 89 |
| 40 | Maryland..... | 16 Sept. 62 | 1 Mar. 64 | do | do | 17 June 89 |
| | Pennsylvania..... | 28 Oct. 62 | 15 Mar. 64 | do | do | 25 Aug. 89 |
| | New York..... | 17 Nov. 62 | 23 Mar. 64 | do | do | 28 Jan. 90 |
| | New York..... | 8 Dec. 62 | 8 Apr. 64 | do | do | 10 Nov. 90 |
| | New York..... | do | do | do | do | 19 Nov. 90 |
| | New York..... | 17 Dec. 62 | do | do | do | 27 Dec. 90 |

PASSED ASSISTANT ENGINEERS (63).

| | | | | | |
|-------------------|------------|------------|-----------|------------|-------|
| Maryland..... | 8 Dec. 62 | 8 Apr. 64 | 1 Jan. 68 | 24 Feb. 74 | ..... |
| Maryland..... | 30 July 62 | 15 Feb. 64 | do | do | ..... |
| Pennsylvania..... | 25 Aug. 62 | do | 6 June 69 | do | ..... |

PASSED ASSISTANT ENGINEERS—Continued.

| | Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. |
|----|--|---|--------------------------------|------------------------|----------------------------------|--------------------|----------------------|-------------|
| | | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms |
| 5 | John L. Hannum | Iroquois | 15 May 89 | May 86 | 10 6 | 16 0 | 6 5 | 5 3 |
| | Albert C. Engard | Inspect. duty, Philadelphia, Pa. | 18 Oct. 88 | Aug. 88 | 9 2 | 17 5 | 8 3 | 2 1 |
| | John A. B. Smith | Inspect. duty, mach., cruiser No. 9. | 5 Dec. 89 | Nov. 88 | 8 4 | 14 2 | 8 9 | 4 9 |
| | Robert D. Taylor | Navy-yard, Portsmouth, N. H. | 19 June 90 | Sept. 89 | 9 0 | 15 10 | 6 6 | 5 4 |
| | Conrad J. Habighurst | Enterprise | do | Jan. 85 | 7 5 | 15 8 | 8 5 | 3 4 |
| | Alexander B. Bates | Receiving-ship Minnesota | 8 May 89 | Mar. 89 | 8 7 | 15 6 | 7 6 | 4 11 |
| 10 | Robert Crawford | Leave of absence | 10 Dec. 89 | Jan. 89 | 7 6 | 13 3 | 9 4 | 4 11 |
| | Robert W. Milligan | Ranger | 8 July 89 | Aug. 85 | 7 10 | 14 1 | 10 4 | 3 0 |
| | Charles F. Nagle | Michigan | 5 Nov. 90 | July 89 | 7 7 | 14 11 | 3 9 | 8 9 |
| | George W. Baird | Asst. Supt. State, War, Navy b'g. | 17 Oct. 87 | Feb. 80 | 7 8 | {*1 0 | 0 0 | 0 0 |
| | Richard Inch | Waiting orders | 19 Nov. 90 | Nov. 86 | 6 3 | {14 9 | 12 4 | 0 3 |
| 15 | Harrie Webster | Bureau Steam Engineering | 31 Dec. 90 | Oct. 90 | 4 7 | {2 3 | 0 0 | 0 0 |
| | Herschel Main | Vesuvius | 2 June 90 | July 89 | 9 11 | 14 0 | 8 9 | 1 6 |
| | Holland N. Stevenson | Inspect. duty, Chester, Pa. | 17 July 89 | Nov. 81 | 9 0 | 13 6 | 8 7 | 2 2 |
| | Julien S. Ogden | Despatch | 21 July 89 | Aug. 86 | 7 3 | 12 5 | 10 10 | 1 0 |
| 20 | Charles W. Rae | Leave of absence | 1 Nov. 90 | Nov. 87 | 6 6 | 11 4 | 12 2 | 0 9 |
| | George H. Kearny | Receiving-ship Vermont | 15 Sept. 90 | July 90 | 4 8 | 12 1 | 8 9 | 3 5 |
| | William A. Mintzer | Monocacy | 20 Aug. 89 | Jan. 86 | 6 10 | 13 0 | 6 0 | 8 11 |
| | William S. Moore | Bureau Steam Engineering | 9 May 87 | Mar. 87 | 7 2 | {11 0 | 11 10 | 1 5 |
| | George Cowie, jr | Navy-yard, New York | 18 Oct. 88 | Nov. 84 | 8 3 | {*2 8 | 0 5 | 0 8 |
| | Charles P. Howell | Baltimore | 8 Jan. 90 | Sept. 86 | 7 0 | {12 10 | 5 5 | 2 3 |
| 25 | James H. Perry | Bureau Steam Engineering | 9 Jan. 89 | Mar. 87 | 5 5 | {*0 11 | 1 0 | 0 2 |
| | Warner B. Bayley | Duty under Fish Commission | 30 Apr. 88 | Mar. 88 | 5 11 | {10 6 | 7 3 | 2 7 |
| | Albert F. Dixon | Navy-yard, New York | 21 Oct. 90 | Aug. 90 | 10 3 | {*4 5 | 0 0 | 0 4 |
| | William Rowbotham | Baltimore | 7 Jan. 90 | Sept. 86 | 7 3 | {9 3 | 9 1 | 2 0 |
| | Joseph P. Mickleby | Navy-yard, League Island | 6 Feb. 88 | Dec. 87 | 5 7 | {15 2 | 1 6 | 3 6 |
| 30 | William H. Nauman | Petrel | 15 Nov. 89 | Oct. 84 | 4 6 | {10 6 | 6 5 | 3 0 |
| | <i>With the relative rank of Lieut. (junior grade) (36).</i> | | | | | {*4 5 | 0 0 | 0 4 |
| | Robert R. Leitch | Chicago | 17 Apr. 89 | Aug. 84 | 4 9 | {10 0 | 7 7 | 2 2 |
| | Robert W. Galt | Navy-yard, Norfolk, Va. | 9 Dec. 90 | May 90 | 7 7 | {8 0 | 8 3 | 2 5 |
| | Henry T. Cleaver | Palos | 19 July 88 | Sept. 86 | 8 6 | {13 7 | 2 1 | 3 7 |
| 35 | John K. Barton | Naval Academy | 20 July 89 | May 89 | 5 5 | {9 8 | 8 0 | 1 7 |
| | Robert G. Denig | Naval Academy | 8 July 89 | Nov. 88 | 3 10 | {9 3 | 7 7 | 2 4 |
| | Henry Herwig | Under orders to navy-y'd, Wash. | 22 Dec. 90 | May 90 | 5 11 | {9 5 | 5 0 | 1 11 |
| | George B. Ransom | University of Wisconsin | 1 Sept. 88 | May 88 | 4 4 | {9 6 | 7 11 | 1 10 |
| | William C. Eaton | Madison University, N. Y. | do | Mar. 88 | 3 3 | {9 6 | 6 6 | 2 3 |
| 40 | Alfred B. Canaga | Cornell University, Ithaca, N. Y. | do | Nov. 87 | 3 8 | {10 0 | 6 10 | 1 8 |
| | Abraham V. Zane | Omaha | 8 Mar. 88 | July 82 | 5 2 | {9 11 | 6 7 | 2 9 |
| | John R. Edwards | University of South Carolina | 2 Aug. 88 | Nov. 87 | 5 6 | {10 9 | 6 4 | 2 2 |
| | Stacy Potts | Bureau Steam Engineering | 20 Apr. 88 | Mar. 88 | 4 3 | {10 10 | 7 3 | 1 2 |
| | Albert B. Willis | Boston | 6 Mar. 88 | Jan. 87 | 3 8 | {10 4 | 4 10 | 2 1 |
| 45 | J. P. Stuart Lawrance | Monocacy | 19 Oct. 90 | Feb. 89 | 3 4 | {9 5 | 4 9 | 1 7 |
| | Isaac S. K. Reeves | Talapoosa | 17 Sept. 88 | Apr. 83 | 3 9 | {9 5 | 4 11 | 1 2 |

* Service in Volunteer Navy.

PASSED ASSISTANT ENGINEERS—Continued.

| | Appointed from— | Entry and promotions. | | | | | | | |
|----|-----------------|-----------------------|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|---------------------------|----------------------------|
| | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. |
| 5 | Pennsylvania | ----- | ----- | 21 Apr. 63 | ----- | 28 Sept. 64 | ----- | 23 Nov. 72 | 24 Feb. 74 |
| | Pennsylvania | ----- | ----- | 17 Mar. 63 | ----- | 25 July 66 | ----- | 11 Jan. 73 | do ----- |
| | Maryland | ----- | ----- | 21 Apr. 63 | ----- | 28 Sept. 64 | ----- | 22 Jan. 73 | do ----- |
| | Maryland | ----- | ----- | do | ----- | 25 July 66 | ----- | 31 Jan. 73 | do ----- |
| 10 | Maryland | ----- | ----- | 23 June 63 | ----- | 2 Sept. 65 | ----- | 17 Sept. 73 | do ----- |
| | Pennsylvania | ----- | ----- | 16 Jan. 63 | ----- | 28 May 64 | ----- | 1 Jan. 74 | do ----- |
| | Pennsylvania | ----- | ----- | 23 June 63 | ----- | 25 July 66 | ----- | 20 Feb. 74 | do ----- |
| | Pennsylvania | ----- | ----- | 3 Aug. 63 | ----- | do | 24 Feb. 74 | ----- | 25 Mar. 74 |
| { | New York | ----- | ----- | do | ----- | do | do | ----- | 5 Apr. 74 |
| | Dist. of Col. | ----- | 19 Sept. 62 | ----- | ----- | ----- | ----- | ----- | ----- |
| | Dist. of Col. | ----- | ----- | 8 Sept. 63 | ----- | 25 July 66 | 24 Feb. 74 | ----- | 17 June 74 |
| | Dist. of Col. | ----- | ----- | do | ----- | 15 Oct. 65 | do | ----- | 28 Sept. 74 |
| 15 | Dist. of Col. | ----- | 8 Feb. 62 | ----- | ----- | ----- | ----- | ----- | ----- |
| | Dist. of Col. | ----- | ----- | 20 May 64 | ----- | 1 Jan. 68 | 24 Feb. 74 | ----- | 29 Oct. 74 |
| | New York | ----- | *10 Oct. 66 | 2 June 68 | ----- | 2 June 69 | do | ----- | 20 Nov. 74 |
| | New York | ----- | do | do | ----- | do | do | ----- | 13 Dec. 74 |
| 20 | New York | ----- | do | do | ----- | do | do | ----- | 20 Oct. 75 |
| | New York | ----- | do | do | ----- | do | do | ----- | 28 Dec. 75 |
| | New York | ----- | do | do | ----- | do | do | ----- | 1 Jan. 76 |
| | Pennsylvania | ----- | ----- | 16 Jan. 63 | ----- | 25 July 66 | do | ----- | 26 Sept. 74 |
| { | Massachus'ts. | ----- | *10 Oct. 66 | 2 June 68 | ----- | 2 June 69 | do | ----- | 11 June 76 |
| | | ----- | 23 May 64 | ----- | 27 Apr. 65 | ----- | ----- | ----- | ----- |
| | Iowa | ----- | ----- | ----- | ----- | 9 July 70 | 24 Feb. 74 | ----- | 3 Dec. 76 |
| | New York | 7 Oct. 67 | ----- | ----- | ----- | 15 Aug. 70 | do | ----- | do ----- |
| 25 | Connecticut | ----- | ----- | ----- | 29 Jan. 67 | ----- | ----- | ----- | ----- |
| | | ----- | ----- | ----- | ----- | 1 Sept. 70 | 24 Feb. 74 | ----- | 25 Apr. 77 |
| | New York | ----- | 4 Aug. 64 | ----- | ----- | ----- | ----- | ----- | ----- |
| | Massachus'ts. | ----- | ----- | ----- | ----- | 2 Sept. 70 | 24 Feb. 74 | ----- | 21 Sept. 77 |
| { | Pennsylvania | ----- | ----- | ----- | ----- | 29 Oct. 70 | do | ----- | 4 Nov. 77 |
| | | ----- | 28 Mar. 64 | ----- | ----- | 27 Jan. 71 | do | ----- | 25 Nov. 77 |
| | Pennsylvania | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| | Pennsylvania | ----- | ----- | ----- | ----- | 20 Mar. 71 | 24 Feb. 74 | ----- | 24 Feb. 78 |
| 30 | Pennsylvania | ----- | ----- | ----- | ----- | 24 Apr. 72 | do | ----- | do ----- |
| | | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
| | Maryland | 1 Oct. 71 | ----- | ----- | ----- | 23 Jan. 74 | do | ----- | 15 Jan. 79 |
| | Virginia | ----- | ----- | ----- | ----- | 12 Oct. 71 | do | ----- | 24 Feb. 79 |
| 35 | Pennsylvania | 1 Oct. 71 | ----- | ----- | ----- | 23 Jan. 74 | do | ----- | 19 May 79 |
| | Pennsylvania | do | ----- | ----- | ----- | do | do | ----- | 1 Nov. 79 |
| | Ohio | do | ----- | ----- | ----- | do | do | ----- | 25 Mar. 80 |
| | Maryland | ----- | ----- | ----- | ----- | ----- | 9 Sept. 74 | ----- | 22 May 80 |
| 40 | New York | 1 Oct. 71 | ----- | ----- | ----- | ----- | 26 Feb. 75 | ----- | 4 July 80 |
| | New York | 1 Oct. 72 | ----- | ----- | ----- | ----- | do | ----- | 4 Mar. 81 |
| | Ohio | do | ----- | ----- | ----- | ----- | do | ----- | 10 Mar. 81 |
| | Pennsylvania | 1 Oct. 71 | ----- | ----- | ----- | ----- | do | ----- | 27 Aug. 81 |
| 45 | Pennsylvania | ----- | ----- | ----- | ----- | ----- | do | ----- | 11 Sept. 81 |
| | Pennsylvania | 1 Oct. 71 | ----- | ----- | ----- | ----- | do | ----- | 12 Oct. 81 |
| | Pennsylvania | 1 Oct. 72 | ----- | ----- | ----- | ----- | do | ----- | do ----- |
| | Pennsylvania | ----- | ----- | ----- | ----- | ----- | 22 Mar. 75 | ----- | 16 June 83 |
| | Delaware | ----- | ----- | ----- | ----- | 30 June 75 | ----- | ----- | 16 Sept. 83 |

* Under instruction at Naval Academy.

PASSED ASSISTANT ENGINEERS—Continued.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | | Unemployed. | Appointed from— | Entry and promotions. | | |
|-------------------------|--------------------------------------|--------------------------------|------------------------|----------------------------------|----|----|--------------------|----|----|----------------------|----|----|-------------|-----------------|-----------------------|---------------------|----------------------------|
| | | | | Ys | Ms | Ys | Ys | Ms | Ys | Ms | Ys | Ms | | | Cadet Engineer. | Assistant Engineer. | Passed Assistant Engineer. |
| George D. Strickland | Standard Steel Casting Co. | 9 Aug. 90 | May 90 | 3 | 9 | 10 | 3 | 3 | 10 | 0 | 11 | 0 | 8 | Pennsylvania. | 12 Jan. 76 | 28 Apr. 84 | 28 Apr. 84 |
| Wythe M. Parks | Chicago Manual Training-school. | 4 Dec. 88 | Sept. 88 | 3 | 2 | 7 | 9 | 5 | 3 | 0 | 8 | 0 | 8 | Virginia. | 8 May 77 | 22 June 84 | 22 June 84 |
| Frank H. Bailey | Chicago. | 8 Jan. 89 | May 85 | 3 | 2 | 7 | 9 | 5 | 3 | 0 | 8 | 0 | 8 | New York. | 1 July 77 | 7 Oct. 84 | 7 Oct. 84 |
| William L. Cathcart | Resigned to take effect 23 Jan. 91. | 23 Jan. 89 | Mar. 87 | 1 | 11 | 9 | 1 | 5 | 7 | 1 | 5 | 2 | 9 | Pennsylvania. | do | 24 Dec. 84 | 24 Dec. 84 |
| George S. Willis | Naval Academy. | 13 Sept. 90 | Sept. 89 | 3 | 6 | 8 | 6 | 5 | 11 | 2 | 10 | 0 | 10 | Pennsylvania. | do | 1 July 85 | 1 July 85 |
| Walt F. Worthington | Atlanta. | 26 Nov. 88 | Aug. 84 | 2 | 11 | 9 | 9 | 8 | 1 | 6 | 1 | 0 | 10 | Maryland. | do | 17 Oct. 85 | 17 Oct. 85 |
| William N. Little | Navy-yard, New York. | 30 Aug. 90 | Aug. 89 | 2 | 11 | 9 | 9 | 5 | 6 | 1 | 10 | 0 | 10 | Georgia. | 1 Oct. 73 | 26 Jan. 86 | 26 Jan. 86 |
| Edward R. Freeman | Duty in comm. with the Concord. | 21 Feb. 90 | Sept. 86 | 0 | 8 | 9 | 9 | 7 | 6 | 10 | 0 | 10 | 10 | Mississippi. | do | 22 Jan. 86 | 22 Jan. 86 |
| Theo. F. Burdett | University of Tennessee. | 1 Sept. 88 | Mar. 88 | 1 | 5 | 9 | 9 | 7 | 6 | 10 | 0 | 10 | 10 | Mississippi. | do | 17 Mar. 87 | 17 Mar. 87 |
| William R. King | Sick leave. | 7 Mar. 89 | Aug. 88 | 1 | 5 | 9 | 9 | 7 | 6 | 10 | 0 | 10 | 10 | Maryland. | 1 Oct. 72 | 17 Mar. 87 | 17 Mar. 87 |
| Frank H. Eldridge. | Navy-yard, New York. | 6 Jan. 90 | do | 7 | 1 | 9 | 9 | 2 | 7 | 3 | 1 | 0 | 4 | Ohio. | do | 5 Apr. 87 | 5 Apr. 87 |
| Edgar T. Warburton | San Francisco. | 15 Nov. 90 | Sept. 81 | 0 | 1 | 8 | 11 | 7 | 0 | 2 | 4 | 2 | 4 | Pennsylvania. | 1 Oct. 72 | 1 July 78 | 1 July 78 |
| William B. Dunning | Thetis. | 26 Feb. 89 | Aug. 84 | 0 | 1 | 10 | 4 | 5 | 9 | 1 | 2 | 0 | 2 | New York. | 1 Oct. 73 | 3 July 87 | 3 July 87 |
| Robert L. Reid | Duty in comm. with the Newark. | 3 Nov. 90 | Nov. 87 | 1 | 7 | 12 | 7 | 3 | 8 | 1 | 0 | 1 | 0 | Pennsylvania. | 1 Oct. 72 | 19 June 88 | 19 June 88 |
| Reynold T. Hall | Pensacola. | 26 Aug. 90 | Dec. 87 | 0 | 4 | 6 | 3 | 4 | 2 | 0 | 7 | 0 | 7 | Pennsylvania. | do | 22 Apr. 89 | 22 Apr. 89 |
| Ira N. Hollis | Philadelphia. | 28 Dec. 89 | Jan. 90 | 1 | 2 | 8 | 0 | 7 | 1 | 1 | 0 | 2 | 0 | Kentucky. | 1 Oct. 74 | 16 May 89 | 16 May 89 |
| Franklin J. Schell | Philadelphia. | 9 Sept. 90 | Mar. 90 | 0 | 5 | 9 | 9 | 8 | 0 | 1 | 0 | 2 | 0 | Pennsylvania. | do | 17 June 89 | 17 June 89 |
| Henry W. Spangler | Resigned to take effect 11 Oct. 91. | 11 Oct. 90 | Sept. 87 | 0 | 7 | 6 | 5 | 9 | 8 | 0 | 11 | 0 | 11 | Virginia. | do | 25 Aug. 89 | 25 Aug. 89 |
| Robert S. Griffin | Philadelphia. | 24 July 90 | Dec. 84 | 0 | 7 | 7 | 8 | 6 | 10 | 1 | 9 | 0 | 9 | Michigan. | do | 28 Jan. 90 | 28 Jan. 90 |
| George W. McElroy | San Francisco. | 1 Dec. 90 | Jan. 85 | 0 | 7 | 7 | 10 | 6 | 10 | 1 | 7 | 0 | 7 | Michigan. | do | 19 June 90 | 19 June 90 |
| Frank W. Bartlett | Charleston. | 11 Feb. 90 | Nov. 86 | 0 | 6 | 7 | 10 | 6 | 10 | 1 | 7 | 0 | 7 | Missouri. | do | 21 Oct. 90 | 21 Oct. 90 |
| Frederick C. Bieg | Bureau Steam Engineering. | 9 June 90 | Sept. 86 | 0 | 0 | 7 | 9 | 7 | 4 | 1 | 2 | 0 | 2 | Michigan. | do | 19 Nov. 90 | 19 Nov. 90 |
| Howard Gage* | Insp. Mach. vessels at Crump & Sons. | 21 Oct. 90 | Sept. 89 | 0 | 0 | 10 | 0 | 5 | 1 | 1 | 1 | 1 | 1 | Michigan. | do | do | do |

ASSISTANT ENGINEERS (61†).

| With the relative rank of Lieutenant (Junior Grade). | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | | Total sea service. | | | Shore or other duty. | | | Unemployed. | Appointed from— | Entry and promotions. | | |
|--|--------------------------|--------------------------------|------------------------|----------------------------------|----|----|--------------------|----|----|----------------------|----|----|-------------|--------------------|-----------------------|---------------------|----------------------------|
| | | | | Ys | Ms | Ys | Ys | Ms | Ys | Ms | Ys | Ms | | | Cadet Engineer. | Assistant Engineer. | Passed Assistant Engineer. |
| Joseph R. Willmer | Navy-yard, Mare Island. | 10 Oct. 90 | Sept. 87 | 6 | 4 | 8 | 5 | 6 | 5 | 1 | 5 | 1 | 5 | Maryland. | do | do | do |
| John L. Gov. | Fortune. | 25 July 88 | May 85 | 5 | 7 | 7 | 8 | 7 | 7 | 1 | 0 | 1 | 0 | Indiana. | do | do | do |
| George E. Burd | Atlanta. | 12 Apr. 89 | Oct. 86 | 6 | 10 | 9 | 1 | 6 | 5 | 0 | 9 | 0 | 9 | Massachusetts. | do | do | do |
| With the relative rank of Ensign. | | | | | | | | | | | | | | | | | |
| Walter M. McFarland | Bureau Steam Engineering | 17 Dec. 88 | Nov. 88 | 4 | 2 | 6 | 7 | 8 | 4 | 0 | 4 | 0 | 4 | Dist. of Columbia. | 15 Sept. 75 | 10 June 81 | 10 June 81 |
| Benjamin C. Bryan | Cushing | 15 Apr. 90 | Oct. 86 | 3 | 5 | 5 | 8 | 9 | 3 | 0 | 4 | 0 | 4 | New Jersey. | do | do | do |
| Harold P. Norton | Bureau Steam Engineering | 1 Jan. 88 | Nov. 87 | 2 | 6 | 4 | 5 | 10 | 11 | 0 | 11 | 0 | 11 | New York. | 1 Oct. 74 | do | do |

† The number allowed by law of 5 August, 1882, is forty.

* Subject to examination.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present com'n. | | Total sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | |
|-------------------------|---------------------------------------|--------------------------------|------------------------|----------------------------------|-------|--------------------|-------|----------------------|-------|-------------|-----------------|-----------------------|-------------|-----------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | | | Ys | Ms | Cadet Engineer. |
| 5 | Clarence A. Carr | 15 Dec. 89 | Oct. 89 | Ys 5 | Ms 3 | Ys 7 | Ms 8 | Ys 7 | Ms 3 | Ys 0 | 4 | Pennsylvania. | 15 Sept. 75 | 10 June 81 |
| | John W. Annan | 14 Apr. 90 | Mar. 90 | Ys 6 | Ms 3 | Ys 9 | Ms 2 | Ys 4 | Ms 9 | Ys 4 | 0 | Massachusetts | do | do |
| | Coast Survey steamer Bache. | 1 July 89 | June 86 | Ys 5 | Ms 10 | Ys 6 | Ms 7 | Ys 7 | Ms 11 | Ys 6 | 0 | Massachusetts | 1 Oct. 74 | do |
| | Edward M. Hunt | 18 Sept. 90 | Nov. 87 | Ys 4 | Ms 7 | Ys 6 | Ms 9 | Ys 7 | Ms 11 | Ys 6 | 5 | Indiana | 15 Sept. 75 | do |
| | Leave of absence | 20 Feb. 90 | May 87 | Ys 5 | Ms 8 | Ys 8 | Ms 0 | Ys 8 | Ms 4 | Ys 8 | 1 | Kentucky | 1 Oct. 73 | do |
| 10 | Coast Survey steamer Patterson. | 1 July 90 | May 89 | Ys 5 | Ms 5 | Ys 7 | Ms 7 | Ys 7 | Ms 3 | Ys 1 | 3 | Michigan | 1 Oct. 74 | do |
| | Thomas F. Carter | 1 Aug. 89 | Nov. 88 | Ys 5 | Ms 9 | Ys 8 | Ms 7 | Ys 7 | Ms 8 | Ys 7 | 2 | Virginia | do | do |
| | Frank M. Bennett | 24 Oct. 89 | Oct. 90 | Ys 5 | Ms 8 | Ys 8 | Ms 3 | Ys 5 | Ms 7 | Ys 5 | 1 | Ohio | 15 Sept. 75 | do |
| | James M. Pickrell | 2 Oct. 89 | Jan. 87 | Ys 6 | Ms 3 | Ys 8 | Ms 11 | Ys 5 | Ms 7 | Ys 5 | 0 | New Jersey | 1 Oct. 74 | do |
| | Homestead Locomotive Works | 20 Feb. 89 | Apr. 86 | Ys 6 | Ms 3 | Ys 8 | Ms 5 | Ys 6 | Ms 10 | Ys 6 | 1 | Missouri | do | do |
| | Fish Commis. stim. Fish Hawk | 20 Feb. 89 | Apr. 86 | Ys 6 | Ms 3 | Ys 8 | Ms 5 | Ys 6 | Ms 10 | Ys 6 | 1 | Massachusetts | 1 Oct. 74 | do |
| 15 | Bureau of Steam Engineering | 1 July 89 | Oct. 88 | Ys 4 | Ms 6 | Ys 10 | Ms 7 | Ys 2 | Ms 11 | Ys 2 | 0 | Pennsylvania. | 14 Sept. 76 | 21 Oct. 81 |
| | Bureau of Steam Engineering | 12 June 89 | Nov. 88 | Ys 3 | Ms 8 | Ys 5 | Ms 9 | Ys 2 | Ms 11 | Ys 2 | 1 | Ohio | do | 10 June 82 |
| | Duty in connection with Newark. | 18 Oct. 90 | Mar. 88 | Ys 4 | Ms 4 | Ys 6 | Ms 3 | Ys 6 | Ms 5 | Ys 6 | 1 | Ohio | do | do |
| | Pinta | 7 Apr. 89 | Oct. 87 | Ys 6 | Ms 2 | Ys 8 | Ms 11 | Ys 5 | Ms 6 | Ys 5 | 0 | Ohio | do | do |
| | Alliance | 15 Nov. 90 | Aug. 87 | Ys 3 | Ms 10 | Ys 6 | Ms 2 | Ys 7 | Ms 11 | Ys 6 | 2 | New York | do | do |
| 20 | Resigned, to take effect 30 Jan. 91 | 30 Jan. 90 | Oct. 87 | Ys 3 | Ms 10 | Ys 6 | Ms 2 | Ys 7 | Ms 11 | Ys 6 | 2 | Virginia | do | do |
| | Union Iron Works, San Francisco. | 27 Nov. 90 | Mar. 88 | Ys 4 | Ms 6 | Ys 7 | Ms 11 | Ys 5 | Ms 6 | Ys 7 | 1 | Pennsylvania | do | do |
| | Office Naval Intelligence. | 20 Dec. 89 | Nov. 88 | Ys 4 | Ms 6 | Ys 7 | Ms 11 | Ys 5 | Ms 6 | Ys 7 | 2 | Maryland | do | do |
| | Columbian Iron Works, Baltimore | 3 Sept. 90 | June 89 | Ys 7 | Ms 0 | Ys 8 | Ms 10 | Ys 4 | Ms 8 | Ys 8 | 6 | Virginia | 15 Sept. 75 | do |
| 25 | Navy-yard, Norfolk | 27 Oct. 90 | May 88 | Ys 4 | Ms 9 | Ys 6 | Ms 10 | Ys 5 | Ms 6 | Ys 5 | 2 | Kentucky | do | do |
| | Waiting orders. | 30 Dec. 90 | Apr. 83 | Ys 3 | Ms 3 | Ys 5 | Ms 6 | Ys 4 | Ms 6 | Ys 4 | 3 | Indiana | 13 Sept. 77 | 1 July 83 |
| | Navy-yard, Norfolk | 1 Oct. 89 | Aug. 89 | Ys 3 | Ms 3 | Ys 5 | Ms 6 | Ys 4 | Ms 6 | Ys 4 | 3 | Ohio | do | do |
| | Inspector steel, Pittsburgh, Pa. | 22 Dec. 90 | May 89 | Ys 2 | Ms 10 | Ys 4 | Ms 10 | Ys 4 | Ms 10 | Ys 4 | 11 | Maryland | 14 Sept. 76 | do |
| | Under orders Columbia I'n W'ks | 22 Dec. 90 | May 89 | Ys 2 | Ms 10 | Ys 4 | Ms 10 | Ys 4 | Ms 10 | Ys 4 | 8 | Pennsylvania. | 13 Sept. 77 | do |
| | Coast Survey steamer Blake | 26 Nov. 88 | Apr. 83 | Ys 2 | Ms 6 | Ys 4 | Ms 9 | Ys 5 | Ms 4 | Ys 5 | 3 | Illinois | do | do |
| 30 | Navy Academy | 20 Oct. 90 | July 90 | Ys 3 | Ms 1 | Ys 5 | Ms 4 | Ys 4 | Ms 6 | Ys 3 | 6 | Pennsylvania | do | do |
| | Resigned, to take effect 11 Sept., 91 | 11 Sept. 90 | Sept. 90 | Ys 2 | Ms 9 | Ys 4 | Ms 11 | Ys 5 | Ms 7 | Ys 3 | 8 | Maryland | 14 Sept. 76 | do |
| | Bureau Steam Engineering | 28 Aug. 90 | Feb. 90 | Ys 3 | Ms 0 | Ys 4 | Ms 11 | Ys 4 | Ms 6 | Ys 3 | 9 | Wisconsin | 13 Sept. 77 | do |
| | Inspe. duty mach. of the Maine | 28 June 89 | Feb. 89 | Ys 2 | Ms 6 | Ys 4 | Ms 6 | Ys 5 | Ms 6 | Ys 4 | 0 | New York | 1 Oct. 78 | 84 |
| 35 | Bureau Steam Engineering | 26 Sept. 87 | Sept. 87 | Ys 3 | Ms 1 | Ys 5 | Ms 5 | Ys 3 | Ms 6 | Ys 0 | 6 | Ohio | do | do |
| | Purdue University, Indiana | 10 Dec. 87 | Nov. 87 | Ys 3 | Ms 10 | Ys 5 | Ms 3 | Ys 5 | Ms 5 | Ys 3 | 1 | Pennsylvania | do | do |
| | Bureau Steam Engineering | 16 Mar. 88 | Oct. 87 | Ys 2 | Ms 3 | Ys 5 | Ms 5 | Ys 3 | Ms 6 | Ys 0 | 7 | Pennsylvania | do | do |
| | Yorktown | 21 Oct. 90 | Mar. 88 | Ys 3 | Ms 1 | Ys 5 | Ms 5 | Ys 3 | Ms 6 | Ys 3 | 7 | Massachusetts | do | do |
| | Navy-yard, New York | 23 Sept. 89 | July 89 | Ys 3 | Ms 4 | Ys 5 | Ms 1 | Ys 4 | Ms 6 | Ys 3 | 3 | Ohio | do | do |
| 40 | Bureau Steam Engineering | 21 Sept. 89 | Jan. 87 | Ys 3 | Ms 10 | Ys 3 | Ms 10 | Ys 3 | Ms 7 | Ys 10 | 2 | Maryland | 13 Sept. 77 | do |
| | San Francisco | 15 Nov. 90 | Nov. 88 | Ys 2 | Ms 4 | Ys 5 | Ms 6 | Ys 2 | Ms 5 | Ys 8 | 0 | Ohio | 1 Oct. 78 | do |
| | Inspector of steel, Pittsburgh, Pa. | 4 Oct. 89 | Jan. 89 | Ys 3 | Ms 4 | Ys 5 | Ms 6 | Ys 2 | Ms 5 | Ys 0 | 8 | Ohio | do | do |
| | Coast Survey steamer McArthur. | 19 Jan. 89 | Jan. 88 | Ys 3 | Ms 4 | Ys 5 | Ms 6 | Ys 2 | Ms 5 | Ys 0 | 8 | Ohio | 13 Sept. 77 | 1 July 84 |
| | Bureau Steam Engineering | 28 Feb. 90 | July 89 | Ys 3 | Ms 4 | Ys 5 | Ms 6 | Ys 2 | Ms 5 | Ys 0 | 10 | New York | 1 Oct. 79 | 84 |
| | Navy-yard, New York | 3 Feb. 90 | July 89 | Ys 3 | Ms 3 | Ys 5 | Ms 4 | Ys 3 | Ms 4 | Ys 1 | 3 | Pennsylvania. | 13 Sept. 77 | 1 July 84 |
| 45 | Navy-yard, Boston | 31 Jan. 90 | Aug. 88 | Ys 3 | Ms 2 | Ys 5 | Ms 5 | Ys 3 | Ms 4 | Ys 5 | 3 | Pennsylvania. | 5 Aug. 82 | do |
| | Duty at Cramp & Sons, Phila | 31 Nov. 88 | Aug. 88 | Ys 2 | Ms 10 | Ys 5 | Ms 2 | Ys 5 | Ms 5 | Ys 5 | 0 | Pennsylvania. | do | do |
| | Inspector of steel, new cruisers | 14 Jan. 88 | Aug. 88 | Ys 2 | Ms 10 | Ys 5 | Ms 2 | Ys 5 | Ms 5 | Ys 5 | 0 | Pennsylvania. | do | do |

ASSISTANT ENGINEERS—Continued.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present comm. | | Total sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotion. | | |
|---------------------------|--|--------------------------------|------------------------|---------------------------------|----|--------------------|----|----------------------|----|-------------|---------------------|----------------------|------------|-----------------|
| | | | | Ys | Ms | Ys | Ms | Ys | Ms | | | Ys | Ms | Cadet Engineer. |
| Josiah S. McKean* | Chicago..... | 8 Sept. 90 | July 90 | 1 | 3 | 1 | 3 | 0 | 0 | 0 | Ohio..... | 29 Sept. 79 | 28 June 89 | |
| Charles H. Hayest..... | Yorktown..... | 19 June 90 | 1st cruise | 0 | 6 | 0 | 6 | 0 | 6 | 0 | Minnesota..... | 22 Sept. 80 | do | |
| Horace W. Jones†..... | Charleston..... | 13 Jan. 90 | do | 1 | 0 | 1 | 0 | 0 | 0 | 0 | Virginia..... | 1 Oct. 80 | do | |
| William W. Bush‡..... | San Francisco..... | 16 Dec. 90 | do | 0 | 7 | 0 | 7 | 0 | 2 | 0 | Minnesota..... | 22 Sept. 80 | do | |
| Frank W. Hibbs\|\|..... | Study naval architecture, Glasgow, Scotland. | 21 Oct. 90 | do | 0 | 0 | 0 | 0 | 1 | 2 | 0 | Minnesota..... | 4 Sept. 83 | 1 July 89 | |
| Victor Blue¶..... | Pensacola..... | 23 July 89 | do | 1 | 5 | 1 | 5 | 0 | 0 | 0 | South Carolina..... | 6 Sept. 83 | do | |
| Armin Hartrath a..... | Enterprise..... | 28 July 90 | do | 0 | 5 | 0 | 5 | 0 | 0 | 0 | Michigan..... | 4 Sept. 84 | 1 July 90 | |
| Oscar W. Koester b..... | Essex..... | do | do | 0 | 5 | 0 | 5 | 0 | 0 | 0 | Pennsylvania..... | 5 Apr. 84 | do | |
| Edward L. Beach c..... | Philadelphia..... | 17 July 90 | do | 0 | 5 | 0 | 5 | 0 | 0 | 0 | Minnesota..... | 20 May 84 | do | |
| Herman O. Stickney d..... | Kearsarge..... | 5 Aug. 90 | do | 0 | 5 | 0 | 5 | 0 | 0 | 0 | Kentucky..... | 4 Sept. 84 | do | |

* Naval cadet, 29 September, 1879; sea service, 1 year 6 months 17 days; shore duty, 4 years 7 days.
† Naval cadet, 22 September, 1880; sea service, 2 years 2 months 5 days; shore duty, 3 years 2 months 7 days.
‡ Cadet engineer, 1 October, 1880; sea service, 2 years 3 months 11 days; shore duty, 3 years 4 months 19 days.
§ Naval cadet, 22 September, 1880; sea service, 2 years 3 months 17 days; shore duty, 3 years 2 months 10 days.
|| Naval cadet, 4 September, 1883; sea service, 2 years 1 month 21 days; shore duty, 3 years 4 months 23 days.
¶ Naval cadet, 6 September, 1883; sea service, 2 years 1 month 6 days; shore duty, 3 years 6 months 13 days.
a Naval cadet, 4 September, 1884; sea service, 2 years 3 months 16 days; shore duty, 3 years 5 months 2 days.
b Naval cadet, 5 April, 1884; sea service, 2 years 3 months 23 days; shore duty, 3 years 7 months 29 days.
c Naval cadet, 20 May, 1884; sea service, 2 years 4 months 23 days; shore duty, 3 years 6 months 5 days.
d Naval cadet, 4 September, 1884; sea service, 2 years 23 days; shore duty, 3 years 5 months 5 days.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Date of commission. |
|--|---|--------------------------------|------------------------|--------------|------------|----------------------|------------|-------------|--------------------|---------------------|
| | | | | <i>Ye.</i> | <i>Ms.</i> | <i>Ye.</i> | <i>Ms.</i> | | | |
| ACTIVE LIST (23). | | | | | | | | | | |
| <i>With the relative rank of Captain (4).</i> | | | | | | | | | | |
| William H. Stewart..... | Waiting orders..... | 15 Sept. 90 | Sept. 88 | 5 | 8 | 11 | 0 | 2 | Massachusetts..... | 10 Mar. 63 |
| John S. Wallace..... | do..... | 1 Nov. 90 | Dec. 87 | 3 | 10 | 12 | 4 | 8 | Ohio..... | do..... |
| Donald McLaren..... | Receiving-ship Vermont..... | 16 Aug. 90 | Jan. 87 | 4 | 9 | 16 | 8 | 6 | New Jersey..... | do..... |
| Wesley O. Holway..... | Receiving-ship Wabash..... | 6 Mar. 90 | Sept. 85 | 7 | 9 | 10 | 6 | 4 | Maine..... | 2 June 68 |
| <i>With the relative rank of Commander (7).</i> | | | | | | | | | | |
| James J. Kane..... | Waiting orders..... | 26 Sept. 90 | Mar. 88 | 3 | 5 | 5 | 4 | 13 | New York..... | 26 June 68 |
| John R. Matthews..... | Navy-yard, New York..... | 17 June 90 | June 90 | 7 | 7 | 10 | 6 | 3 | New Jersey..... | 24 Sept. 69 |
| John K. Lewis..... | Navy-yard, Mare Island..... | 6 Oct. 90 | Jan. 87 | 7 | 1 | 5 | 11 | 8 | New York..... | 29 Nov. 69 |
| Frank B. Rose†..... | Training-ship Richmond..... | 9 Oct. 90 | Oct. 85 | 7 | 2 | 8 | 2 | 5 | New Jersey..... | 3 Feb. 70 |
| David H. Tribon..... | Naval Home, Philadelphia..... | 10 Oct. 88 | Nov. 87 | 9 | 2 | 6 | 8 | 3 | Maine..... | 5 Feb. 72 |
| Henry H. Clark..... | Naval Academy..... | 18 July 90 | Sept. 89 | 7 | 6 | 7 | 1 | 3 | Maine..... | 27 Jan. 73 |
| Adam A. McAllister..... | Chicago..... | 13 Oct. 89 | May 89 | 6 | 11 | 6 | 11 | 3 | California..... | 10 Nov. 73 |
| <i>With the relative rank of Lieutenant (7).</i> | | | | | | | | | | |
| Robert Hudson..... | Resigned to take effect 15 January, 1891..... | 15 July 90 | July 90 | 3 | 3 | 7 | 6 | 5 | New York..... | 29 Apr. 74 |
| Thomas A. Gill..... | Training-ship Portsmouth..... | 21 Oct. 90 | June 90 | 4 | 4 | 5 | 11 | 5 | Pennsylvania..... | 22 Dec. 74 |
| Sylvester D. Boorom..... | Receiving-ship Minnesota..... | 1 Oct. 90 | Nov. 88 | 4 | 2 | 5 | 10 | 6 | New York..... | 3 July 75 |
| Alfred Lee Royce..... | Training-ship Jamestown..... | 3 Oct. 90 | Oct. 84 | 3 | 3 | 0 | 0 | 1 | Wisconsin..... | 18 Feb. 81 |
| William F. Morrison..... | Onatia..... | 15 Mar. 90 | Aug. 83 | 3 | 9 | 3 | 0 | 2 | Maryland..... | 5 May 81 |
| Frank Thompson..... | Charleston..... | 6 Aug. 90 | Sept. 84 | 3 | 8 | 3 | 10 | 2 | Louisiana..... | 10 May 81 |
| R. Randall Hoes..... | Pensacola..... | 8 Nov. 90 | Nov. 85 | 3 | 1 | 3 | 0 | 2 | New York..... | 26 July 82 |
| (5.) | | | | | | | | | | |
| Carroll O. Wright..... | Receiving-ship St. Louis..... | 1 Nov. 88 | Apr. 88 | 3 | 0 | 2 | 2 | 2 | Pennsylvania..... | 3 Mar. 85 |
| Walter G. Isaacs..... | Waiting orders..... | 10 Dec. 90 | Oct. 90 | 2 | 0 | 0 | 0 | 0 | Alabama..... | 25 Apr. 88 |
| Charles H. Parks..... | Philadelphia..... | 17 Aug. 90 | laterwise..... | 0 | 4 | 0 | 10 | 0 | New York..... | do..... |
| Joseph P. McIntyre..... | Baltimore..... | 10 Apr. 90 | do..... | 0 | 9 | 0 | 0 | 0 | Illinois..... | 26 July 89 |
| Alexander C. Hensley..... | Receiving-ship Dale..... | 1 Oct. 90 | ..... | 0 | 0 | 0 | 3 | 0 | Kentucky..... | 9 Sept. 90 |

* Mate, 8 August, 1861; Acting Ensign, 28 October, 1862; sea service, 3 years 11 months; shore, 0 years 1 month; unemployed, 0 years 0 months.
† Two years nine months and eighteen days in the Army.

PROFESSORS OF MATHEMATICS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service under present comm'n. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— | Entry into the service. | Date of present commission. |
|--|---------------------------------|--------------------------------|------------------------|-----------------------------------|--------------------|----------------------|-------------|--------------------|-------------------------|-----------------------------|
| ACTIVE LIST (12). | | | | | | | | | | |
| <i>With the relative rank of Captain (3).</i> | | | | | | | | | | |
| Simon Newcomb..... | Superintendent Nautical Almanac | 28 May 66 | June 75 | Ys Ms | Ys Ms | Ys Ms | Ys Ms | Massachusetts..... | 21 Sept. 61 | 21 Sept. 61 |
| Asaph Hall..... | Naval Observatory | 15 Mar. 75 | do | 0 0 0 0 | 0 0 0 0 | 29 3 0 0 | 0 0 0 0 | Massachusetts..... | 2 May 63 | 2 May 63 |
| William Harkness..... | do | 22 June 75 | do | 1 9 1 9 | 1 9 1 9 | 25 6 0 0 | 0 1 0 0 | New York..... | 24 Aug. 63 | 24 Aug. 63 |
| <i>With the relative rank of Commander (4).</i> | | | | | | | | | | |
| John R. Eastman..... | Naval Observatory | 17 Feb. 65 | July 70 | 0 0 0 0 | 0 0 0 0 | 25 10 0 0 | 0 0 0 0 | New Hampshire..... | 17 Feb. 65 | 17 Feb. 65 |
| Wm. W. Hendrickson..... | Nautical Almanac Office | 7 Nov. 90 | Aug. 65 | 0 0 0 0 | 0 0 0 0 | 11 22 10 0 | 0 6 0 0 | Ohio..... | 26 Sept. 60 | 21 Mar. 73 |
| Henry D. Todd..... | do | 20 Dec. 86 | Aug. 65 | 0 0 0 0 | 0 0 0 0 | 12 10 0 0 | 0 5 0 0 | Pennsylvania..... | 16 Sept. 77 | 16 Sept. 77 |
| Edgar Frisby..... | Naval Observatory. | 11 June 78 | do | 0 0 0 0 | 0 0 0 0 | 13 0 0 0 | 0 0 0 0 | Illinois..... | 11 June 78 | 11 June 78 |
| <i>With the relative rank of Lieutenant (5).</i> | | | | | | | | | | |
| L. F. Prud'homme†..... | Naval Academy | 20 May 81 | do | 0 0 0 0 | 0 0 0 0 | 9 7 0 0 | 0 0 0 0 | Maryland..... | 20 May 81 | 20 May 81 |
| Marshal Oliver..... | do | 29 Oct. 83 | Mar. 81 | 0 0 0 0 | 0 0 0 0 | 8 7 1 0 | 0 0 0 0 | Maryland..... | do | do |
| Stimson J. Brown..... | Naval Observatory. | 13 Oct. 83 | June 81 | 0 0 0 0 | 0 3 3 14 | 0 0 0 0 | 0 1 0 0 | New York..... | 16 Sept. 72 | 13 Oct. 83 |
| Edward K. Rawson..... | Waiting orders | 28 Oct. 90 | June 81 | 0 0 0 0 | 6 11 6 6 | 0 0 0 0 | 6 7 0 0 | New York..... | 23 Jan. 71 | 28 Oct. 90 |
| Philip R. Alger..... | Bureau of Ordnance | 11 Nov. 90 | Mar. 88 | 0 0 0 0 | 5 0 8 9 | 0 0 0 0 | 0 7 0 0 | At large..... | 21 Sept. 76 | 1 Nov. 90 |

SECRETARY.

| With rank of Lieutenant. | Admiral's Secretary..... | Date of present appointment. |
|--------------------------|--------------------------|------------------------------|
| James M. Alden..... | Admiral's Secretary..... | 26 July 66 |

* Acting Midshipman, 26 September, 1860; Midshipman, 16 July, 1862; Ensign, 1 October, 1863; Master, 10 November, 1865; Lieutenant, 10 November, 1866; Lieutenant-Commander, 12 March, 1868, to 21 March, 1873.

† Acting Midshipman, 28 May, 1853; Midshipman, 10 June, 1857; Passed Midshipman, 25 June, 1860; Master, 24 October, 1860; Lieutenant, 3 April, 1861; Lieutenant-Commander, 2 January, 1863 to 19 October, 1866. Sea service, 7 years 9 months; shore, 4 years 9 months; unemployed, 0 years 11 months.

‡ Two years ten months and twenty-one days in the Army.

§ Cadet Midshipman, 21 September, 1872; Midshipman, 20 June, 1876; Ensign, 25 November, 1877, to 13 October, 1883.

|| Chaplain, 23 January, 1871, to 27 October, 1890.

^ Cadet Midshipman, 11 September, 1876; Midshipman, 22 June, 1882; Ensign (junior grade), 3 March, 1883; Ensign, 26 June, 1884, to 1 November, 1890.

^ Master's mate, Pursers steward, Captain's clerk, April, 1854, to March, 1860. Sea service, 5 years 10 months. Acting Ensign, 26 August, 1863; Acting Master, 9 January, 1865. Sea service, 2 years 3 months.

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS.

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NAVAL CONSTRUCTORS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | | | |
|---|---|--------------------------------|--------------|----|----------------------|----|-------------|-----------------|-----------------------|-------------------|--------------|------------------------------|--------------------|
| | | | Ys | Ms | Ys | Ms | | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Assistant Naval Constructor. | Naval Constructor. |
| ACTIVE LIST (7). | | | | | | | | | | | | | |
| With the relative rank of Captain (2). | | | | | | | | | | | | | |
| Theo. D. Wilson * | Chief Bureau Construct'n and Repair. Bureau Construction and Repair.... | 15 Dec. 86 | 0 | 0 | 24 | 7 | 0 | 0 | N. Y. | | | | 11 July 73 |
| Philip Hichborn. | | 1 Nov. 84 | 0 | 0 | 21 | 5 | 0 | 0 | Cal. | | | | 12 Mar. 75 |
| With the relative rank of Commander (3). | | | | | | | | | | | | | |
| Frank L. Fernald | Special duty, new cruisers, S. Fran Navy-yard, New York League Island, Penn. | 22 Jan. 87 | 0 | 0 | 19 | 8 | 0 | 0 | Mass. | | | | do |
| Wm. L. Mintonye | | 16 Sept. 89 | 0 | 0 | 21 | 5 | 0 | 0 | N. Y. | | | | do |
| Robert W. Steele | | 20 Nov. 85 | 0 | 0 | 18 | 4 | 1 | 3 | N. Y. | | | | 13 Mar. 75 |
| With the relative rank of Lieutenant (5). | | | | | | | | | | | | | |
| Wm. H. Varney | Special duty, Baltimore, Md. Member B'rd of Insp'n and Survey Navy-yard, Portsmouth, N. H. Navy-yard, Mare Island Navy-yard, Norfolk, Va. | 9 Jan. 88 | 0 | 0 | 21 | 5 | 0 | 0 | Mass. | | | | do |
| John F. Hanscom † | | 20 June 87 | 0 | 0 | 15 | 5 | 0 | 0 | Mass. | | | | do |
| John B. Hoover | | 16 Sept. 89 | 0 | 0 | 15 | 5 | 0 | 0 | Penn. | | | | do |
| Joseph Feaster | | 10 Oct. 82 | 0 | 0 | 15 | 5 | 0 | 0 | Penn. | | | | do |
| Francis T. Bowles | | 30 Sept. 86 | 2 | 7 | 12 | 2 | 0 | 6 | Mass. | 15 Sept. 75 | | | do |

* Chief Constructor, with the relative rank of Commodore.

† Carpenter, 3 August, 1861, to 17 May, 1866; sea service, 1 year 8 months; shore, 2 years 5 months; unemployed, 0 years 8 months.

‡ Ten months and seven days in the Army.

ASSISTANT NAVAL CONSTRUCTORS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | Sea service. | | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotions. | | | | |
|---|---------------------------------------|--------------------------------|--------------|----|----------------------|----|-------------|-----------------|-----------------------|-------------------|--------------|------------------------------|--------------------|
| | | | Ys | Ms | Ys | Ms | | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Assistant Naval Constructor. | Naval Constructor. |
| ACTIVE LIST (14): | | | | | | | | | | | | | |
| With the relative rank of Lieutenant (junior grade) (12). | | | | | | | | | | | | | |
| Jos. H. Linnard..... | Navy-yard, Norfolk, Va. | 22 May 88 | Ys | Ms | Ys | Ms | Ys | Ms | Penn | ..... | 21 June 77 | 5 Aug. 82 | 1 July 83 |
| Jos. J. Woodward..... | Navy-yard, New York. | 11 June 88 | 2 | 1 | 11 | 3 | 0 | 4 | Aflarge | ..... | 27 June 77 | do | do |
| Lewis Nixon..... | Resigned, to take effect 1 May, 1891. | 4 Nov. 90 | 2 | 4 | 9 | 7 | 0 | 7 | Va | ..... | 21 June 78 | do | 1 July 84 |
| David W. Taylor..... | Special duty, Navy Department. | 4 Dec. 89 | 0 | 8 | 6 | 10 | 0 | 3 | Va | ..... | ..... | do | 14 Aug. 86 |
| Samuel W. Armistead..... | City Point Works, South Boston. | 11 Oct. 88 | 2 | 3 | 8 | 5 | 0 | 10 | Va | 1 Oct. 81 | ..... | do | 1 July 87 |
| Albert W. Stahl..... | Union Iron Works, San Francisco. | 18 Sept. 89 | 3 | 2 | 10 | 10 | 0 | 4 | N. Y. | 214 Sept. 76 | ..... | 15 Aug. 82 | 11 Aug. 87 |
| William J. Baxter..... | Special duty. | 29 Jan. 90 | 3 | 3 | 7 | 6 | 0 | 6 | Ohio | 1 Oct. 79 | ..... | do | 6 June 88 |
| Washington L. Capps..... | Navy-yard, New York. | 24 Sept. 89 | 2 | 3 | 7 | 7 | 0 | 5 | Va | 1 Oct. 80 | ..... | do | do |
| Lloyd Bankson..... | Cramp & Son's ship-yard | 6 Dec. 90 | 2 | 2 | 7 | 11 | 3 | 3 | Penn | 513 Sept. 77 | ..... | do | do |
| George W. Street..... | Under orders to Navy-yard, New York | do | 3 | 11 | 6 | 6 | 0 | 16 | Wis | ..... | 22 Sept. 78 | 15 Aug. 82 | 1 July 89 |
| John G. Tawressey..... | Royal Naval College, Greenwich | 6 Oct. 88 | 2 | 10 | 6 | 1 | 0 | 4 | Del | 1 Oct. 81 | ..... | do | do |
| William N. Vansant..... | do | 1 Sept. 88 | 0 | 5 | 5 | 8 | 0 | 3 | Penn | ..... | ..... | 74 Sept. 84 | 1 July 90 |

¹ Ensign, 1 July, 1885.⁴ Ensign, 1 July, 1886.² Assistant engineer, 10 June, 1882.⁵ Assistant engineer, 1 July, 1883.⁷ Naval cadet, 4 September, 1884.³ Assistant engineer, 1 July, 1885.⁶ Ensign, 1 July, 1887.

CIVIL ENGINEERS.

| Name and relative rank. | Present duty or station. | Date of present duty or leave. | On duty. | Unemployed. | Appointed from— | Entry into the service. | Date of appointment. |
|--|-------------------------------------|--------------------------------|------------------|----------------|---------------------------|-------------------------|----------------------|
| ACTIVE LIST (10). | | | | | | | |
| <i>With the relative rank of Captain (1).</i> | | | | | | | |
| Peter C. Asserson..... | Special duty, New York..... | 25 May 88 | Ys. Ms. 16 10 | Ys. Ms. 0 0 | Virginia..... | *6 Mar. 74 | 6 Mar. 74 |
| <i>With the relative rank of Commander (2).</i> | | | | | | | |
| M. T. Endicott..... | Bureau Yards and Docks..... | 4 Apr. 90 | 16 | 0 | New Jersey..... | 13 July 74 | 13 July 74 |
| A. G. Menocal..... | Leave of absence..... | 1 Mar. 89 | 14 | 8 | New York..... | 15 July 74 | 15 July 74 |
| <i>With the relative rank of Lieut. Commander (3).</i> | | | | | | | |
| U. S. G. White†..... | Navy-yard, Norfolk, Va..... | 26 Apr. 89 | 10 | 3 | Ohio..... | 9 Jan. 77 | 9 Jan. 77 |
| F. C. Prindle..... | Navy-yard, Boston..... | 5 Dec. 90 | 7 | 0 | Pennsylvania..... | 22 July 79 | 23 July 79 |
| T. C. McCollom..... | Navy-yard, Portsmouth, N. H..... | do..... | 7 | 4 | Pennsylvania..... | 26 Oct. 81 | 26 Oct. 81 |
| <i>With the relative rank of Lieutenant (4).</i> | | | | | | | |
| Chris. C. Wolcott §..... | Waiting orders..... | 2 Oct. 90 | 8 | 10 | New York..... | do..... | do..... |
| Frank O. Maxson..... | Navy-yard, Mare Island, Cal..... | 1 Oct. 90 | 7 | 7 | District of Columbia..... | do..... | do..... |
| Robert E. Peary..... | Navy-yard, League Island, Penn..... | 8 Feb. 89 | 7 | 5 | Maine..... | do..... | do..... |
| George Mackay..... | Bureau Yards and Docks..... | 17 Apr. 90 | 0 | 0 | New York..... | 11 Apr. 90 | 11 Apr. 90 |

* Mate, 27 May, 1862; Acting Ensign, 24 November, 1862, to 28 February, 1869. Sea service, 3 years 7 months; shore, 2 years 7 months; unemployed, 6 years 10 months.

† Six years seven months twenty-one days in the Army.

‡ Third Assistant Engineer, 3 August, 1861; Second Assistant Engineer, 21 April, 1863, to 11 September, 1865; Civil Engineer, 17 April, 1869, to 1 January 1876. Sea service, 2 years 8 months; shore, 7 years 11 months; unemployed, 0 years 2 months.

§ Eighteen years two months in the Army.

WARRANT-OFFICERS.

BOATSWAINS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service. | | Shore or other duty. | |
|----|--------------------------|--|---|---------------------------------|-----------------|------|-------------------------|------|
| | ACTIVE LIST (34). | | | | Yrs. | Mos. | Yrs. | Mos. |
| | Charles Miller | Navy-yard, New York | 15 Feb. 87 | June 86 | 17 | 1 | 9 | 2 |
| | John B. F. Langton | Receiving-ship Dale | 1 Dec. 87 | Jan. 87 | 8 | 1 | 9 | 1 |
| | Robert Anderson | Navy-yard League Island | 26 Oct. 90 | Aug. 83 | 13 | 8 | 11 | 5 |
| | Josiah B. Aiken | Equipment duty, Navy-yard, Boston | 7 Feb. 87 | Sept. 81 | 10 | 6 | 13 | 0 |
| 5 | William A. Cooper | Navy-yard, Norfolk, Va | 13 Aug. 89 | Apr. 89 | 9 | 1 | 13 | 3 |
| | John S. Sinclair | Naval Academy | 26 Feb. 85 | Feb. 85 | 11 | 6 | 11 | 3 |
| | James Nash | Receiving-ship Wabash | 31 Jan. 88 | Nov. 87 | 10 | 10 | 9 | 7 |
| | Edward Bonsall | Receiving-ship St. Louis | 26 Oct. 90 | May 89 | 16 | 0 | 4 | 7 |
| | Alexander McCone | Training-ship Richmond | 25 Oct. 90 | Apr. 86 | 11 | 6 | 6 | 3 |
| 10 | Charles E. Hawkins | Navy-yard, Washington | 11 July 89 | Jan. 89 | 9 | 5 | 9 | 5 |
| | Peter H. Smith | Waiting orders | 1 Dec. 90 | Nov. 87 | 8 | 9 | 9 | 2 |
| | Daniel Ward | Gen. s'k'per's off., N.-y'd, Norfolk, Va. | 12 Feb. 90 | Sept. 83 | 8 | 11 | 5 | 3 |
| | William Manning | Omaha | 3 Mar. 88 | Aug. 84 | 11 | 9 | 4 | 11 |
| | Edwin Crissey | Sick leave | 16 Apr. 88 | Dec. 74 | 5 | 2 | 10 | 0 |
| 15 | John C. Thompson | Special duty, Navy-yard, New York | 18 Nov. 90 | Mar. 79 | 3 | 1 | 8 | 1 |
| | Francis A. Dran | Swatara | 15 Aug. 88 | June 85 | 9 | 8 | 5 | 4 |
| | James Farrell | Receiving-ship Minnesota | 4 June 90 | Aug. 88 | 7 | 10 | 3 | 11 |
| | John H. Brown | Receiving-ship Franklin | 20 Nov. 90 | June 87 | 5 | 1 | 4 | 2 |
| | John J. Killin | Navy-yard, Portsmouth, N. H. | 15 May 89 | May 88 | 5 | 11 | 5 | 6 |
| 20 | Patrick Haley | Navy-yard, Mare Island | 12 Apr. 89 | Aug. 84 | 4 | 5 | 6 | 6 |
| | Timothy Sheean | Receiving-ship Independence | 7 Feb. 83 | July 82 | 3 | 5 | 7 | 11 |
| | Xavier Perrimond | Fortune | 16 Oct. 90 | May 87 | 5 | 10 | 3 | 6 |
| | Woodward Carter | Navy-yard, League Island | 26 Oct. 88 | Aug. 88 | 5 | 8 | 5 | 7 |
| | William L. Hill | Training-ship Jamestown | 22 May 89 | Oct. 86 | 5 | 10 | 1 | 9 |
| 25 | John McLaughlin | Receiving-ship Vermont | 14 Aug. 89 | July 89 | 4 | 9 | 4 | 0 |
| | William Anderson | Navy-yard, New York | 25 Oct. 90 | Sept. 90 | 4 | 11 | 3 | 4 |
| | John Sutton | Receiving-ship Vermont | 17 Dec. 89 | Sept. 89 | 4 | 3 | 3 | 5 |
| | Stephen McCarthy | Torpedo Station | 19 Sept. 90 | July 90 | 2 | 5 | 1 | 0 |
| 30 | John J. Glynn | Navy-yard, Portsmouth, N. H. | 30 Sept. 90 | do | 2 | 8 | 0 | 7 |
| | John Castello | Pensacola | 16 Mar. 89 | 1st cruise | 1 | 9 | 0 | 0 |
| | Charles F. Pierce | Training-ship Portsmouth | 3 July 89 | do | 1 | 6 | 0 | 0 |
| | Henry Hudson* | Gen. storek'per's off., N.-y'd, Boston | 24 Jan. 90 | do | 0 | 0 | 0 | 11 |
| | Hugh Sweeney* | Receiving-ship New Hampshire | 9 Oct. 90 | do | 0 | 10 | 1 | 3 |
| | Michael Wogan* | Duty new cruisers, Chester, Penn.... | 4 Feb. 90 | do | 0 | 0 | 0 | 11 |

*Acting; not yet warranted.

WARRANT-OFFICERS.

BOATSWAINS.

| Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|-------------|-----------------------------------|-------------|--------------|------------------------|-------------------------|----------------------|
| <i>Yrs.</i> | <i>Mos.</i> | <i>Yrs.</i> | <i>Mos.</i> | <i>Days.</i> | | | |
| 5 | 3 | 3 | | | New York | 13 June 61 | 13 June 61 |
| | 11 | 11 | | | Maine | 25 Nov. 61 | 25 Nov. 61 |
| | 3 | 5 | | | Pennsylvania | 16 June 62 | 16 June 62 |
| | 0 | 10 | 3 | 10 | 13 Massachusetts | ¹ 24 Mar. 66 | 24 Mar. 66 |
| | 2 | 4 | 4 | 10 | 0 District of Columbia | 25 Apr. 66 | 25 Apr. 66 |
| 10 | 1 | 4 | 3 | 0 | 0 Pennsylvania | ² 9 July 66 | 9 July 66 |
| | 3 | 3 | 4 | 9 | 12 Massachusetts | ³ 7 May 67 | 7 May 67 |
| | 1 | 0 | | | Pennsylvania | 1 June 69 | 1 June 69 |
| | 2 | 3 | 9 | 7 | 27 Pennsylvania | 18 Dec. 70 | 18 Dec. 70 |
| | 1 | 1 | | | New Hampshire | ⁴ 11 Feb. 71 | 11 Feb. 71 |
| 15 | 0 | 6 | 3 | 0 | 0 Virginia | 7 Aug. 72 | 7 Aug. 72 |
| | 3 | 10 | | | Pennsylvania | ⁵ 11 Dec. 72 | 11 Dec. 72 |
| | 1 | 4 | | | California | 3 Jan. 73 | 3 Jan. 73 |
| | 2 | 10 | | | Florida | 4 Jan. 73 | 4 Jan. 73 |
| | 5 | 2 | | | New York | 28 Aug. 74 | 28 Aug. 74 |
| 20 | 1 | 0 | 11 | 3 | 0 New Hampshire | 21 Dec. 74 | 21 Dec. 74 |
| | 3 | 8 | | | New York | 30 July 75 | 30 July 75 |
| | 4 | 4 | 3 | 9 | 3 Maryland | ⁶ 25 May 77 | 25 May 77 |
| | 1 | 9 | 5 | 4 | 27 Massachusetts | 23 Oct. 77 | 23 Oct. 77 |
| | 0 | 3 | 2 | 5 | 4 New Hampshire | 18 Oct. 78 | 18 Oct. 78 |
| 25 | 0 | 10 | | | California | 22 Oct. 78 | 22 Oct. 78 |
| | 2 | 4 | 3 | 11 | 1 District of Columbia | 18 Apr. 79 | 18 Apr. 79 |
| | 0 | 5 | *16 | 9 | 4 Pennsylvania | ⁷ do | do |
| | 1 | 8 | | | New York | 19 Sept. 81 | 19 Sept. 81 |
| | 0 | 4 | | | District of Columbia | 18 Nov. 81 | 18 Nov. 81 |
| 30 | 0 | 2 | 9 | 0 | 0 New York | 12 Dec. 81 | 12 Dec. 81 |
| | 0 | 10 | | | Massachusetts | 23 June 82 | 23 June 82 |
| | 0 | 2 | | | New Jersey | 13 May 87 | 13 May 87 |
| | 0 | 4 | | | Massachusetts | do | do |
| | 0 | 5 | | | New York | 7 Nov. 88 | 7 Nov. 88 |
| | 0 | 2 | 13 | 5 | 14 New York | 7 May 89 | 7 May 89 |
| | 0 | 5 | | | Massachusetts | 27 Aug. 89 | 27 Aug. 89 |
| | 0 | 0 | | | Rhode Island | do | do |
| | 0 | 3 | 11 | 4 | 18 New York | 21 Oct. 89 | 21 Oct. 89 |

*As naval apprentice, enlisted man, and pilot.

¹ Acting Boatswain, 1 September, 1863; sea service, 0 years 11 months. Acting Master's Mate, 3 September, 1864; shore duty, 11 days.

² Mate, 18 November, 1864; sea service, 0 years 11 months; shore, 0 years 7 months; unemployed, 0 years 1 month.

³ Mate, 3 July, 1862; Acting Gunner, 4 February, 1863; Acting Gunner, 6 March, 1865; sea service, 2 years 7 months; shore, 0 years 5 months; unemployed, 0 years 2 months.

⁴ Acting Master, 17 July, 1861; sea service, 2 years 4 months; shore, 1 year 4 months; unemployed, 0 years 8 months.

⁵ Mate, 17 January, 1862; sea service, 6 years 8 months; shore, 4 years 2 months; unemployed, 0 years 1 month.

⁶ Mate, 24 February, 1865; sea service, 6 years 9 months; shore 5 years 6 months; unemployed, 0 years 0 months.

⁷ Mate, 12 September, 1862; Acting Ensign, 25 January 1864; sea service, 2 years 9 months; shore, 2 years 11 months; unemployed, 0 years 5 months.

GUNNERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service. | | Shore or other duty. | |
|----|---------------------------|---------------------------------------|---|---------------------------------|-----------------|------|-------------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (37). | | | | | | | |
| | John Gaskins | Training-ship Richmond | 25 Oct. 90 | July 90 | 14 | 4 | 14 | 9 |
| | Joseph Swift | Receiving-ship Vermont | 17 Oct. 90 | Oct. 90 | 14 | 1 | 14 | 2 |
| | William W. Carter | Ord. duty, Navy-yard, Washington .. | 1 July 89 | June 86 | 12 | 9 | 16 | 7 |
| | Cornelius Dugan | Naval Magazine, Fort Mifflin | 16 Aug. 88 | Aug. 85 | 13 | 0 | 14 | 6 |
| 5 | Elisha J. Beacham | Naval Magazine, Craney Island, Va. | 22 Oct. 89 | May 86 | 11 | 11 | 12 | 1 |
| | John A. McDonald | Charge ord. st's, Ft. Wadsworth, N.Y. | 19 Nov. 90 | Nov. 87 | 15 | 8 | 11 | 0 |
| | John R. Grainger | Waiting orders | 28 June 89 | June 89 | 13 | 2 | 12 | 3 |
| | John G. Foster | Navy-yard, Mare Island | 10 Oct. 90 | Jan. 87 | 14 | 3 | 8 | 3 |
| | George P. Cushman | Navy-yard, Norfolk | 14 Aug. 88 | Aug. 88 | 14 | 3 | 12 | 9 |
| 10 | George Fouse | Naval Magazine, Chelsea, Mass | 20 Aug. 90 | Aug. 90 | 15 | 2 | 11 | 4 |
| | George L. Albro | Pensacola | 1 July 90 | Sept. 82 | 9 | 0 | 12 | 11 |
| | James Hayes | Navy-yard, N. Y. | 27 Mar. 89 | May 88 | 12 | 2 | 12 | 5 |
| | Andrew Harman | Chicago | 5 Aug. 90 | Dec. 82 | 8 | 3 | 8 | 10 |
| | Charles B. Magruder | Ordnance dock, New York | 28 Sept. 89 | June 89 | 7 | 6 | 11 | 6 |
| 15 | William Halford | San Francisco | 16 Nov. 90 | Sept. 81 | 6 | 1 | 12 | 9 |
| | John J. Walsh | Ord. Dept. Navy-yard, Washington .. | 22 May 89 | May 89 | 9 | 2 | 9 | 4 |
| | Charles H. Venable | Ord. duty, Navy-yard, Washington .. | 10 June 86 | June 86 | 8 | 5 | 10 | 3 |
| | William A. Ferrier | Training-ship Jamestown | 17 Oct. 90 | Dec. 82 | 7 | 0 | 6 | 10 |
| 20 | Samuel Cross | Receiving-ship Dale | 21 Aug. 88 | Apr. 88 | 7 | 11 | 9 | 5 |
| | Moses K. Henderson | Receiving-ship Wabash | 3 Nov. 88 | Aug. 88 | 8 | 5 | 7 | 9 |
| | Robert Sommers | Naval Academy | 15 Aug. 88 | do | 4 | 5 | 12 | 8 |
| | Cornelius Cronin | Receiving-ship Franklin | 24 Oct. 89 | Mar. 85 | 9 | 7 | 6 | 2 |
| | Arthur A. Phelps | Training-ship Portsmouth | 22 July 89 | Oct. 84 | 7 | 8 | 5 | 7 |
| | John Russell | Waiting orders | 9 Dec. 89 | Nov. 83 | 5 | 5 | 6 | 0 |
| 25 | Patrick Lynch | Naval Ordnance Proving Ground .. | 10 Aug. 88 | Mar. 88 | 6 | 1 | 6 | 10 |
| | William Walsh | Charleston | 12 Nov. 89 | Nov. 85 | 4 | 0 | 3 | 11 |
| | John Westfall | Navy-yard, Portsmouth, N. H. | 27 Dec. 90 | Aug. 90 | 2 | 6 | 1 | 4 |
| | Horace R. Yewell | Sick leave | 19 Aug. 90 | Apr. 89 | 1 | 11 | 1 | 6 |
| | Thomas M. Johnston .. | Naval Magazine, Mare Island | 10 Oct. 90 | July 90 | 2 | 0 | 0 | 9 |
| 30 | Frank C. Messenger* | Atlanta | 19 Nov. 88 | 1st cruise | 2 | 1 | 0 | 2 |
| | Henry J. Tresselt* | Waiting orders | 5 Dec. 90 | July 89 | 0 | 8 | 0 | 0 |
| | Joel C. Evans | Boston | 23 Apr. 89 | 1st cruise | 1 | 8 | 0 | 1 |
| | Peter Hanley | Baltimore | 28 Dec. 89 | do | 1 | 0 | 0 | 0 |
| | Frank H. Whitney* | Philadelphia | 23 July 90 | do | 0 | 5 | 0 | 1 |
| 35 | George Hittinger* | Ord. dept., Navy-yard, New York .. | 15 Nov. 90 | do | 0 | 0 | 0 | 1 |
| | Charles Morgan* | Ord. duty, Navy-yard, New York .. | 5 Nov. 90 | do | 0 | 0 | 9 | 2 |
| | Michael W. Gilmartin* | Ord. duty, Navy-yard, Washington .. | do | do | 0 | 0 | 0 | 2 |

* Acting; not yet warranted.

GUNNERS.

| | Un- employed. | | Previous service as enlisted man or boy. | | | Appointed from— | Entry into the service. | Date of appoint- ment. |
|----|------------------|------|--|-------|-------|----------------------------|-------------------------------|------------------------------|
| | Yrs. | Mos. | Yrs. | Mos. | Days. | | | |
| 5 | 4 | 7 | 3 | 3 | 4 | Virginia | 20 Apr. 57 | 20 Apr. 57 |
| | 3 | 9 | ..... | ..... | ..... | District of Columbia | 17 May 58 | 17 May 58 |
| | 2 | 3 | 6 | 2 | 23 | District of Columbia | 21 May 59 | 21 May 59 |
| | 2 | 8 | †4 | 9 | 26 | Pennsylvania | 30 Oct. 60 | 30 Oct. 60 |
| | 5 | 4 | 7 | 5 | 13 | District of Columbia | 7 Sept. 61 | 7 Sept. 61 |
| | 2 | 6 | ..... | ..... | ..... | District of Columbia | 13 Oct. 61 | 13 Oct. 61 |
| | 3 | 8 | ..... | ..... | ..... | New York | 23 Oct. 61 | 23 Oct. 61 |
| | 6 | 7 | ..... | ..... | ..... | Pennsylvania | 25 Oct. 61 | 25 Oct. 61 |
| | 2 | 0 | ..... | ..... | ..... | District of Columbia | 18 Dec. 61 | 18 Dec. 61 |
| | 2 | 2 | ..... | ..... | ..... | New York | 13 May 62 | 13 May 62 |
| 10 | 6 | 8 | ..... | ..... | ..... | District of Columbia | 14 June 62 | 14 June 62 |
| | 2 | 8 | ..... | ..... | ..... | New York | 11 Sept. 63 | 11 Sept. 63 |
| | 3 | 10 | 12 | 2 | 10 | New York | 29 Feb. 70 | 9 Feb. 70 |
| | 1 | 4 | †1 | 11 | 0 | District of Columbia | 26 Aug. 70 | 26 Aug. 70 |
| 15 | 0 | 10 | ..... | ..... | ..... | California | 14 Apr. 71 | 14 Apr. 71 |
| | 1 | 2 | ..... | ..... | ..... | Michigan | 18 Apr. 71 | 18 Apr. 71 |
| | 0 | 8 | ..... | ..... | ..... | Pennsylvania | 45 Sept. 71 | 5 Sept. 71 |
| | 4 | 8 | ..... | ..... | ..... | California | 8 July 72 | 8 July 72 |
| 20 | 1 | 0 | ..... | ..... | ..... | District of Columbia | 27 Aug. 72 | 27 Aug. 72 |
| | 2 | 2 | ..... | ..... | ..... | Massachusetts | do | do |
| | 0 | 1 | 12 | 1 | 3 | Connecticut | 11 Nov. 73 | 11 Nov. 73 |
| | 1 | 4 | 8 | 5 | 0 | Michigan | 20 Nov. 73 | 20 Nov. 73 |
| 25 | 2 | 7 | 3 | 2 | 10 | Iowa | 25 Feb. 75 | 25 Feb. 75 |
| | 4 | 0 | 5 | 10 | 27 | District of Columbia | 14 Aug. 75 | 14 Aug. 75 |
| | 0 | 4 | ..... | ..... | ..... | District of Columbia | 15 Aug. 77 | 15 Aug. 77 |
| | 0 | 3 | 4 | 10 | 20 | New York | 12 Oct. 82 | 12 Oct. 82 |
| 30 | 0 | 9 | ..... | ..... | ..... | New York | 8 June 86 | 8 June 86 |
| | 0 | 11 | ..... | ..... | ..... | Maryland | 23 Aug. 86 | 23 Aug. 86 |
| | 0 | 2 | ..... | ..... | ..... | New York | 25 Jan. 88 | 25 Jan. 88 |
| | 0 | 3 | ..... | ..... | ..... | Pennsylvania | 26 June 88 | 26 June 88 |
| 35 | 1 | 3 | ..... | ..... | ..... | New York | 31 Jan. 89 | 31 Jan. 89 |
| | 0 | 2 | ..... | ..... | ..... | New York | 7 Feb. 89 | 7 Feb. 89 |
| | 0 | 2 | ..... | ..... | ..... | New York | 21 Oct. 89 | 21 Oct. 89 |
| | 0 | 6 | ..... | ..... | ..... | New York | 7 Jan. 90 | 7 Jan. 90 |
| 35 | 0 | 1 | ..... | ..... | ..... | Pennsylvania | 28 Oct. 90 | 28 Oct. 90 |
| | 0 | 0 | ..... | ..... | ..... | Pennsylvania | do | do |
| | 0 | 0 | ..... | ..... | ..... | New York | do | do |

†As Naval Apprentice.

¹ Acting Gunner, 23 January, 1863; sea service, 0 years 8 months; shore, 0 years 0 months; unemployed, 0 years 0 months.² Acting Gunner, 17 November, 1862; sea service, 3 years 3 months; shore, 0 years 0 months; unemployed, 0 years 2 months.³ Mate, 3 August, 1866; sea service, 3 years 0 months; shore, 0 years 11 months; unemployed, 0 years 2 months.⁴ Midshipman, 22 September, 1864; Mate, 2 April, 1866; Mate, 4 September, 1869; sea service, 2 years 4 months; shore, 2 years 0 months; unemployed, 0 years 6 months.⁵ Mate, 26 March, 1863; sea service, 5 years 1 month; shore, 1 year 10 months; unemployed, 0 years 8 months.⁶ Mate, 9 July, 1866; sea service, 7 years 4 months; shore, 0 years 0 months; unemployed, 0 years 0 months.⁷ Mate, 6 December, 1869; sea service, 0 years 0 months; shore, 2 years 4 months; unemployed, 0 years 2 months.⁸ Acting Gunner, 13 September, 1862; sea service, 5 years 5 months; shore, 0 years 0 months; unemployed, 0 years 3 months.⁹ Eight years ten months and nine days as apprentice and enlisted man.¹⁰ Acting Boatswain, 13 May, 1887; shore duty, 8 months.

CARPENTERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service. | | Shore or other duty. | |
|----|----------------------------|--|--------------------------------|------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (45). | | | | | | | |
| | William D. Toy | Const'n Dept., N.-yard, New York ... | 1 Oct. 83 | Oct. 82 | 13 | 8 | 15 | 11 |
| | Augustus O. Goodsoe | Navy-yard, Boston | 9 July 90 | July 89 | 12 | 9 | 5 | 10 |
| | Joseph E. Cox | Training-ship Richmond | 25 Oct. 90 | May 84 | 14 | 11 | 8 | 9 |
| | Herbert M. Griffiths | Chicago | 7 July 87 | July 84 | 12 | 3 | 14 | 4 |
| 5 | Leonard Hanscom | Navy-yard, Portsmouth, N. H. | 2 Sept. 84 | Aug. 84 | 8 | 11 | 12 | 11 |
| | Warren Barnard | Navy-yard, Mare Island, Cal. | 15 Jan. 87 | Jan. 87 | 11 | 2 | 11 | 7 |
| | David W. Perry | Philadelphia | 24 July 90 | Aug. 84 | 10 | 6 | 5 | 3 |
| | John L. Davis | Const'n Dept., N.-yard, League Isl'd. | 26 Apr. 88 | Dec. 87 | 9 | 7 | 5 | 1 |
| | George W. Conover | Naval Academy | 6 Dec. 81 | July 78 | 6 | 2 | 13 | 9 |
| 10 | Thomas McGlone | Receiving-ship Vermont | 24 Feb. 90 | Mar. 88 | 11 | 9 | 7 | 8 |
| | Peter T. Ward | Navy-yard, New York | 13 Sept. 89 | Sept. 89 | 10 | 2 | 8 | 2 |
| | Henry Davis* | Columbian Iron W'ks, Baltimore, Md. | 13 June 90 | May 90 | 9 | 4 | 6 | 9 |
| | Isaac Cooper | Naval Home, Philadelphia | 30 Apr. 89 | Dec. 88 | 10 | 1 | 8 | 4 |
| 15 | Gould Northrup | City Point Works, South Boston .. | 27 Dec. 89 | May 89 | 9 | 7 | 7 | 11 |
| | Nathan H. Jenkins | Columbian Iron W'ks, Baltimore, Md. | 22 May 90 | Sept. 87 | 8 | 5 | 6 | 10 |
| | Benjamin E. Fernald | Navy-yard, Portsmouth, N. H. | 16 Dec. 89 | July 89 | 8 | 6 | 8 | 3 |
| | George W. Davis | Navy-yard, League Island, Pa. | 2 Sept. 90 | July 90 | 7 | 3 | 9 | 7 |
| | William H. Barrett | Duty in connection with the Newark | 12 Nov. 87 | Mar. 87 | 10 | 1 | 3 | 6 |
| 20 | Luther L. Martin | Construction Dept., N.-yard, Norfolk | 26 June 86 | May 86 | 7 | 1 | 10 | 7 |
| | Wm. W. Richardson | Coast Survey schooner Eagle | 20 Oct. 88 | Aug. 88 | 11 | 3 | 1 | 8 |
| | Thomas P. Smith | Boston | 20 Aug. 90 | Jan. 82 | 6 | 7 | 8 | 4 |
| | William A. Barry | Receiving-ship Wabash | 11 Aug. 88 | Aug. 88 | 8 | 5 | 7 | 10 |
| | James Burke | Training-ship Jamestown | 17 Jan. 88 | Oct. 84 | 10 | 1 | 5 | 8 |
| | Philip T. Mager | Pensacola | 9 July 90 | Nov. 86 | 8 | 2 | 7 | 6 |
| 25 | Arthur W. Massey | Navy-yard, Norfolk, Va. | 20 Dec. 89 | May 79 | 3 | 4 | 1 | 8 |
| | John S. Waltemeyer | Baltimore | 22 Jan. 90 | Oct. 84 | 6 | 7 | 8 | 0 |
| | Edward H. Hay | Bath Iron Works, Bath, Me. | 2 June 90 | May 87 | 7 | 2 | 7 | 5 |
| | Solon H. Maloon | Receiving-ship New Hampshire .. | 9 Oct. 90 | Oct. 90 | 8 | 2 | 6 | 0 |
| | John G. Tilden | Omaha | 8 Mar. 88 | Nov. 84 | 9 | 3 | 4 | 9 |
| 30 | Alonzo C. Burroughs | Duty at works S. L. Moore & Sons .. | 9 Nov. 88 | Aug. 88 | 5 | 2 | 3 | 6 |
| | Josiah E. Keen† | In charge of scales, N.-yard, Boston | 1 June 88 | May 88 | 6 | 3 | 5 | 9 |
| | Henry Rigby | Inspector of steel, new cruisers .. | 1 Feb. 87 | Sept. 83 | 4 | 2 | 6 | 1 |
| | Milton F. Roberts† | Special duty, Navy-yard, New York.. | 22 Nov. 90 | July 90 | 5 | 8 | 3 | 1 |
| | D. M. W. Nash | Receiving-ship Franklin | 22 May 90 | June 88 | 3 | 5 | 3 | 10 |
| 35 | John W. Burnham | Gen. storekp's dep't, N.-yd., Boston | 12 Sept. 90 | Aug. 90 | 6 | 3 | 3 | 10 |
| | Henry Williams | Training-ship Portsmouth | 3 July 89 | Feb. 85 | 4 | 6 | 5 | 8 |
| | William L. Maples § | Special duty, Navy Department .. | 31 May 84 | May 84 | 3 | 3 | 6 | 9 |
| | Kaen M. A. Mahony | Special duty, new cruisers | 1 Feb. 87 | Dec. 83 | 2 | 4 | 6 | 10 |
| | Benjamin F. Markham | Gen. stkp's dep't, N.-yd., Norfolk, Va | 27 Dec. 90 | Sept. 86 | 3 | 0 | 5 | 5 |
| 40 | Charles H. Bogan | Navy-yard, New York | 24 Feb. 90 | Jan. 85 | 3 | 0 | 5 | 4 |
| | Frank S. Sheppard | Cramp & Sons, Philadelphia, Pa. | 5 Dec. 90 | Dec. 86 | 2 | 5 | 5 | 8 |
| | Ellis W. Craig | Atlanta | 23 Nov. 88 | Oct. 85 | 5 | 0 | 4 | 0 |
| | Joseph B. Fletcher | Receiving-ship Dale | 5 Mar. 89 | Jan. 89 | 3 | 0 | 2 | 0 |
| | Osgood H. Hilton | Charleston | 11 Nov. 89 | 1st cruise | 1 | 2 | 2 | 9 |
| 45 | Edward W. Smith ¶ | San Francisco | 15 Nov. 90 | ...do ... | 0 | 1 | 1 | 2 |

* Four months two days in Volunteer Army.

† Ten months and seven days in Volunteer Army.

‡ Two years nine months twenty-one days in Volunteer Army.

§ Four months one day in Volunteer Army.

¶ Acting; not yet warranted.

CARPENTERS.

| Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|------|-----------------------------------|------|-------|----------------------------|-------------------------|----------------------|
| Yrs. | Mos. | Yrs. | Mos. | Days. | | | |
| 5 | 2 | 7 | | | Pennsylvania | 28 Oct. 58 | 28 Oct. 58 |
| | 11 | 0 | | | Maine | 3 June 61 | 3 June 61 |
| | 5 | 10 | | | Maine | 9 July 61 | 9 July 61 |
| | 2 | 8 | | | Pennsylvania | 25 Sept. 61 | 25 Sept. 61 |
| | 2 | 10 | | | Maine | 14 May 66 | 14 May 66 |
| 10 | 0 | 9 | | | New York | 28 June 67 | 28 June 67 |
| | 5 | 9 | | | Pennsylvania | 23 June 69 | 23 June 69 |
| | 6 | 5 | 3 | 2 | Pennsylvania | 20 Nov. 69 | 20 Nov. 69 |
| | 0 | 11 | | | Pennsylvania | 18 Feb. 70 | 18 Feb. 70 |
| | 1 | 2 | | | New York | *18 May 70 | 18 May 70 |
| 15 | 2 | 2 | | | Virginia | 18 June 70 | 18 June 70 |
| | 3 | 6 | | | Massachusetts | 16 May 71 | 16 May 71 |
| | 1 | 2 | | | New Jersey | do | do |
| | 2 | 1 | | | Massachusetts | do | do |
| | 3 | 7 | | | Massachusetts | 20 Feb. 72 | 20 Feb. 72 |
| 20 | 2 | 1 | | | Massachusetts | do | do |
| | 1 | 4 | | | Pennsylvania | 30 Oct. 72 | 30 Oct. 72 |
| | 4 | 7 | | | Massachusetts | do | do |
| | 0 | 6 | | | Virginia | do | do |
| | 4 | 10 | | | New York | 31 Mar. 73 | 31 Mar. 73 |
| 25 | 2 | 9 | | | Massachusetts | 28 Apr. 73 | 28 Apr. 73 |
| | 1 | 5 | | | Massachusetts | 1 May 73 | 1 May 73 |
| | 1 | 8 | | | Massachusetts | 26 Aug. 73 | 26 Aug. 73 |
| | 1 | 5 | | | California | 15 Nov. 73 | 15 Nov. 73 |
| | 11 | 4 | | | New York | 19 Aug. 74 | 19 Aug. 74 |
| 30 | 1 | 5 | | | Virginia | 30 Dec. 74 | 30 Dec. 74 |
| | 1 | 5 | | | Massachusetts | 1 Jan. 75 | 1 Jan. 75 |
| | 0 | 11 | | | Massachusetts | 16 Nov. 75 | 16 Nov. 75 |
| | 0 | 8 | | | Massachusetts | 4 May 76 | 4 May 76 |
| | 4 | 2 | | | Virginia | 9 Mar. 78 | 9 Mar. 78 |
| 35 | 0 | 10 | | | Massachusetts | do | do |
| | 1 | 10 | | | Massachusetts | 7 Dec. 78 | 7 Dec. 78 |
| | 2 | 3 | | | Massachusetts | 12 Dec. 79 | 12 Dec. 79 |
| | 3 | 9 | | | Virginia | 8 Jan. 80 | 8 Jan. 80 |
| | 0 | 8 | | | Massachusetts | 24 Mar. 80 | 24 Mar. 80 |
| 40 | 0 | 5 | 7 | 9 | Pennsylvania | 1 June 80 | 1 June 80 |
| | 0 | 0 | | | District of Columbia | 18 Dec. 80 | 18 Dec. 80 |
| | 0 | 10 | | | Massachusetts | 8 Jan. 81 | 8 Jan. 81 |
| | 1 | 7 | | | Virginia | do | do |
| | 1 | 5 | | | Massachusetts | 16 Mar. 81 | 16 Mar. 81 |
| 45 | 0 | 2 | | | New Jersey | 14 Oct. 81 | 14 Oct. 81 |
| | 1 | 1 | | | District of Columbia | do | do |
| | 0 | 1 | 0 | 5 | New Hampshire | 5 Feb. 85 | 5 Feb. 85 |
| | 1 | 0 | | | California | 5 Feb. 86 | 5 Feb. 86 |
| | 0 | 5 | | | Pennsylvania | 7 May 89 | 7 May 89 |

* Acting Carpenter, 12 May, 1866; sea service, 0 years 11 months.

SAILMAKERS.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service. | | Shore or other duty. | |
|----|---------------------------|--|--------------------------------|------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (26). | | | | | | | |
| | Daniel C. Brayton | Waiting orders | 26 Aug. 84 | Aug. 84 | 17 | 0 | 10 | 8 |
| | Thomas O. Fassett..... | Receiving-ship Independence..... | 8 Nov. 86 | Sept. 81 | 11 | 8 | 15 | 7 |
| | John C. Herbert..... | Navy-yard, League Island..... | 13 Jan. 90 | Aug. 89 | 16 | 5 | 9 | 1 |
| | Gilbert D. Macy..... | Receiving-ship Wabash..... | 4 Jan. 90 | Sept. 89 | 12 | 11 | 4 | 3 |
| 5 | George T. Douglass..... | Navy-yard, New York..... | 27 Oct. 90 | June 90 | 10 | 0 | 8 | 10 |
| | Truman B. White..... | do..... | 10 May 90 | May 89 | 10 | 3 | 1 | 8 |
| | George S. Haskins..... | Training-ship Portsmouth..... | 3 July 89 | Dec. 83 | 10 | 5 | 6 | 11 |
| | William Cuddy..... | Equip. Dept., N.-yard, League Island | 6 Mar. 90 | Jan. 87 | 9 | 9 | 7 | 1 |
| | John Roddy..... | Receiving-ship Independence..... | 12 Aug. 89 | do..... | 7 | 8 | 10 | 9 |
| 10 | John Martin..... | Equip. Dept., Navy-yard, New York. | 4 Dec. 86 | Dec. 86 | 9 | 8 | 8 | 2 |
| | Garrett Van Mater..... | Training-ship Jamestown..... | 9 June 90 | June 85 | 8 | 9 | 6 | 10 |
| | John S. Franklin..... | Receiving-ship Dale..... | 10 Apr. 90 | Aug. 84 | 8 | 0 | 6 | 4 |
| | Charles C. Freeman..... | Training-ship Richmond..... | 25 Oct. 90 | Dec. 86 | 7 | 4 | 8 | 5 |
| | Charles H. Jones..... | Receiving-ship St. Louis..... | 8 Dec. 87 | Nov. 87 | 8 | 4 | 5 | 11 |
| 15 | John J. Byrne..... | Receiving-ship Minnesota..... | 1 Apr. 90 | Nov. 89 | 6 | 11 | 0 | 10 |
| | John T. Bailey..... | Navy-yard, Norfolk, Va..... | 29 Mar. 86 | Oct. 84 | 6 | 0 | 7 | 7 |
| | James W. Wingate..... | Special duty, N.-y'd, Portsmouth, N.H. | 1 Oct. 87 | June 85 | 6 | 1 | 6 | 2 |
| | William Redstone..... | Under suspension..... | 24 Oct. 90 | Jan. 88 | 6 | 8 | 5 | 9 |
| | Samuel H. Boutwell..... | Navy-yard, Mare Island..... | 12 Nov. 90 | July 89 | 6 | 8 | 5 | 9 |
| 20 | Charles E. Tallman *..... | Waiting orders..... | 12 July 90 | Jan. 84 | 4 | 0 | 6 | 8 |
| | Frank Watson..... | Navy-yard, League Island..... | 31 Dec. 90 | Aug. 88 | 6 | 5 | 6 | 3 |
| | George P. Barnes..... | Receiving-ship Franklin..... | 25 June 88 | Aug. 87 | 4 | 4 | 7 | 0 |
| | Milton W. Watkins..... | Inspector of steel, new cruisers..... | 17 Dec. 87 | May 84 | 3 | 9 | 5 | 3 |
| | Charles E. Minter..... | Navy-yard, Norfolk..... | 17 Oct. 90 | Aug. 90 | 4 | 0 | 4 | 4 |
| 25 | John A. Long..... | Receiving-ship New Hampshire..... | 24 May 88 | Oct. 84 | 4 | 8 | 3 | 2 |
| | Michael Barr..... | Pensacola..... | 29 July 90 | July 90 | 2 | 5 | 0 | 0 |

* Two months sixteen days in the Volunteer Army.

SAILMAKERS.

| Un-employed. | | Previous service as enlisted man. | | | Appointed from— | Entry into the service. | Date of appointment. |
|--------------|---|-----------------------------------|------|-------|----------------------------|-------------------------|----------------------|
| | | Yrs. | Mos. | Days. | | | |
| 5 | 9 | 8 | | | New York | 30 Aug. 51 | 30 Aug. 51 |
| | 2 | 4 | | | Maine | 5 June 61 | 5 June 61 |
| | 4 | 1 | 2 | 6 | Pennsylvania | 10 June 61 | 10 June 61 |
| | 6 | 4 | | | New York | 29 June 67 | 29 June 67 |
| | 2 | 0 | | | New York | 19 Feb. 70 | 19 Feb. 70 |
| 10 | 8 | 6 | | | New York | 25 July 70 | 25 July 70 |
| | 2 | 9 | | | New York | 19 Nov. 70 | 19 Nov. 70 |
| | 2 | 0 | | | California | 2 Mar. 72 | 2 Mar. 72 |
| | 0 | 3 | | | Pennsylvania | 27 Apr. 72 | 27 Apr. 72 |
| | 0 | 4 | 3 | 3 | New York | 26 Oct. 72 | 26 Oct. 72 |
| 15 | 2 | 3 | | 0 | New York | 25 Jan. 73 | 25 Jan. 73 |
| | 3 | 0 | | | District of Columbia | 15 Aug. 73 | 15 Aug. 73 |
| | 1 | 3 | | | New York | 15 Jan. 74 | 15 Jan. 74 |
| | 1 | 9 | 1 | 1 | New York | 7 Jan. 75 | 7 Jan. 75 |
| | 9 | 1 | | | New York | 11 Jan. 75 | 11 Jan. 75 |
| 20 | 2 | 5 | | | Virginia | 22 Dec. 75 | 22 Dec. 75 |
| | 2 | 9 | | | New Hampshire | 17 Jan. 76 | 17 Jan. 76 |
| | 2 | 7 | | | California | do | do |
| | 3 | 4 | 2 | 6 | Virginia | 17 Feb. 76 | 17 Feb. 76 |
| | 1 | 2 | | 24 | Maine | 9 Jan. 77 | 9 Jan. 77 |
| 25 | 1 | 8 | | | Pennsylvania | 3 Mar. 77 | 3 Mar. 77 |
| | 1 | 8 | | | Virginia | 20 Feb. 78 | 20 Feb. 78 |
| | 2 | 8 | | | Massachusetts | 18 Apr. 79 | 18 Apr. 79 |
| | 1 | 5 | | | Virginia | 2 Apr. 81 | 2 Apr. 81 |
| | 1 | 11 | | | Massachusetts | do | do |
| | 0 | 3 | | | District of Columbia | 4 May 88 | 4 May 88 |

MATES.

| | Name. | Present duty or station. | Date of present duty or leave. | Date when last at sea. | Sea service. | | Shore or other duty. | |
|----|-------------------------|------------------------------------|--------------------------------|------------------------|--------------|------|----------------------|------|
| | | | | | Yrs. | Mos. | Yrs. | Mos. |
| | ACTIVE LIST (29). | | | | | | | |
| | James W. Baxter*..... | Receiving-ship Franklin..... | 4 Sept. 90 | Sept. 90 | 11 | 4 | 14 | 4 |
| | W. W. Beck..... | Waiting orders..... | 20 May 89 | June 73 | 2 | 4 | 20 | 0 |
| | Thomas W. Bonsall †... | Receiving-ship St. Louis..... | 5 Dec. 90 | Feb. 83 | 9 | 8 | 14 | 9 |
| | William Boyd..... | do..... | 17 Dec. 89 | Aug. 65 | 3 | 5 | 20 | 3 |
| 5 | A. F. Callender..... | Fortune..... | 1 Aug. 90 | Aug. 90 | 17 | 7 | 3 | 2 |
| | C. H. Cleaveland..... | Receiving-ship Dale..... | 16 June 90 | June 90 | 23 | 7 | 1 | 0 |
| | J. M. Creighton †..... | Fish Commission st'r Fish Hawk.... | 7 Apr. 87 | June 80 | 9 | 7 | 7 | 5 |
| | Henry C. Fuller..... | Receiving-ship Vermont..... | 16 July 80 | do..... | 11 | 10 | 14 | 5 |
| 10 | L. B. Gallagher..... | Navy-yard, New York..... | 18 Nov. 84 | Nov. 82 | 2 | 6 | 18 | 4 |
| | Samuel Gee..... | Naval Academy..... | 23 Dec. 81 | Dec. 81 | 3 | 4 | 16 | 7 |
| | John Griffin..... | Navy-yard, Boston..... | 15 Mar. 67 | Nov. 65 | 3 | 9 | 23 | 11 |
| | James Hill..... | Receiving-ship Franklin..... | 29 June 88 | Oct. 71 | 1 | 7 | 19 | 3 |
| | Frank Holler..... | Receiving-ship St. Louis..... | 16 Jan. 77 | ..... | 0 | 0 | 24 | 9 |
| | William Jenney..... | Navy-yard, Boston..... | 12 Feb. 77 | Aug. 65 | 4 | 4 | 21 | 10 |
| 15 | Hugh Kuhl..... | Ironclads near Richmond, Va..... | 27 Oct. 87 | Aug. 84 | 6 | 8 | 23 | 6 |
| | Samuel F. Lomax..... | Receiving-ship Dale..... | 15 June 88 | Oct. 68 | 3 | 11 | 21 | 0 |
| | L. M. Melchor..... | Receiving-ship New Hampshire..... | 20 Dec. 90 | June 90 | 1 | 7 | 20 | 10 |
| | C. J. Murphy..... | Naval Academy..... | 2 Nov. 84 | Mar. 67 | 2 | 4 | 23 | 7 |
| 20 | Harold Neilson..... | Navy-yard, Norfolk..... | 6 Feb. 88 | Dec. 78 | 2 | 4 | 18 | 5 |
| | Benjamin G. Perry..... | Phlox..... | 3 Nov. 65 | ..... | 0 | 0 | 25 | 2 |
| | Robert Robinson..... | Trianna..... | 18 Jan. 89 | Jan. 67 | 4 | 1 | 23 | 10 |
| | James A. Smith..... | Fish Commission st'r Fish Hawk.... | 4 June 80 | Oct. 70 | 26 | 1 | 0 | 6 |
| | S. T. C. Smith §..... | do..... | 16 July 90 | May 79 | 1 | 5 | 18 | 8 |
| | William G. Smith..... | Naval Academy..... | 2 Sept. 90 | Sept. 90 | 2 | 8 | 24 | 0 |
| 25 | C. H. Thorne..... | Fortune..... | 17 Dec. 89 | Jan. 77 | 5 | 10 | 21 | 4 |
| | P. C. Van Buskirk..... | Receiving-ship Independence..... | 27 June 89 | Feb. 89 | 14 | 2 | 4 | 8 |
| | John L. Vennard..... | Navy-yard, Portsmouth, N. H..... | 3 June 73 | Sept. 67 | 5 | 3 | 20 | 8 |
| | John A. H. Wilmuth..... | Navy-yard, Washington..... | 23 Feb. 84 | July 79 | 15 | 0 | 11 | 7 |
| | Charles Wilson..... | Receiving-ship Vermont..... | 1 Nov. 90 | Mar. 77 | 8 | 6 | 15 | 10 |

* Fourteen years five months and eight days in the Marine Corps.

† One year nine months in the Army.

‡ Three years and one month as Entered Apprentice.

§ Previous service in the Navy from 18 September, 1862, to 6 March, 1867, four years, three months, and thirteen days.

MATES.

| Un- employed. | | Previous service as enlisted man. | | | Appointed from— | Entry and promotions. | |
|------------------|-------------|---|-------------|--------------|------------------------------|-----------------------|-------------------|
| | | | | | | Mate. | Acting Ensign. |
| <i>Yrs.</i> | <i>Mos.</i> | <i>Yrs.</i> | <i>Mos.</i> | <i>Days.</i> | | | |
| | 1 | 2 | | | District of Columbia | 19 Feb. 64 | |
| | 2 | 0 | 5 | 4 | 22 } Massachusetts | 27 May 64 | 3 Dec. 64 |
| | 0 | 3 | | | } Pennsylvania | 24 Jan. 70 | |
| | 0 | 10 | | | } Pennsylvania | 27 Apr. 65 | |
| 5 | 0 | 4 | | | } New York | 6 Nov. 69 | |
| | 2 | 1 | | | } Massachusetts | 20 Apr. 70 | 28 Aug. 63 |
| | 3 | 10 | | | } District of Columbia | 26 Nov. 69 | |
| | 1 | 0 | | | } New York | 26 Feb. 64 | |
| | 0 | 1 | | | } New York | 26 Nov. 69 | |
| 10 | 1 | 3 | | | } District of Columbia | 4 Mar. 70 | |
| | 0 | 4 | 2 | 4 | 16 } Massachusetts | 28 July 62 | |
| | 0 | 0 | | | } Pennsylvania | 4 Feb. 70 | |
| | 0 | 0 | | | } New York | 12 Feb. 70 | |
| | 1 | 0 | | | } Massachusetts | 12 Nov. 69 | |
| 15 | 0 | 2 | | | } New York | 21 June 61 | 31 Aug. 63 |
| | 0 | 1 | | | } District of Columbia | 15 Mar. 67 | |
| | 0 | 10 | | | } Massachusetts | 19 Mar. 70 | |
| | 0 | 3 | | | } Maine | 17 Apr. 66 | |
| 20 | 0 | 0 | | | } District of Columbia | 19 Nov. 61 | 27 Nov. 63 |
| | 0 | 0 | | | } New York | 6 Dec. 69 | |
| | 1 | 1 | | | } Louisiana | 10 Dec. 62 | 21 Aug. 63 |
| | 0 | 1 | 2 | 8 | 10 } Massachusetts | 29 Nov. 69 | *14 Nov. 64 |
| | 0 | 11 | | | } Pennsylvania | 5 Jan. 70 | |
| 25 | 0 | 3 | 6 | 8 | 29 } New York | 9 Oct. 67 | |
| | 0 | 3 | | | } Pennsylvania | 2 Nov. 64 | |
| | 2 | 0 | | | } California | 29 Mar. 70 | |
| | 0 | 6 | | | } New Hampshire | 3 Nov. 65 | |
| | 0 | 6 | | | } District of Columbia | 23 Dec. 62 | |
| | 0 | 11 | | | } New York | 27 Apr. 64 | |
| | | | | | | 28 Dec. 69 | |
| | | | | | | 5 May 63 | |
| | | | | | | 5 Oct. 66 | |
| | | | | | | 6 July 63 | |
| | | | | | | 28 Feb. 70 | |
| | | | | | | 9 May 62 | 9 May 64 |
| | | | | | | 26 Apr. 70 | |
| | | | | | | 25 Aug. 62 | 19 Sept. 65 |
| | | | | | | 20 Apr. 70 | |
| | | | | | | 25 Jan. 70 | 21 June 64 |

* Acting Ensign and Pilot.

NAVAL ACADEMY.

OFFICERS

ATTACHED TO THE

UNITED STATES NAVAL ACADEMY.

SUPERINTENDENT.—Captain R. L. Phythian.

Assistant to the Superintendent in charge of Buildings and Grounds.—Lieutenant D. D. V. Stuart.

Assistant to the Superintendent and Secretary of the Academic Board.—Lieutenant G. A. Merriam.

Commandant of Cadets.—Commander Henry Glass.

Assistants to the Commandant of Cadets.—Lieutenant-Commander W. W. Gillpatrick, Lieutenant J. M. Hawley, Lieutenant W. P. Potter, Lieutenant G. B. Harber, Lieutenant C. D. Galloway, Lieutenant Alexander Sharp, jr.

SEAMANSHIP, NAVAL CONSTRUCTION, AND NAVAL TACTICS.

Head of Department,

Commander C. D. Sigsbee.

Assistants,

Lieutenant W. P. Clason.

Lieutenant C. B. T. Moore.

Lieutenant (junior grade) W. S. Benson.

Instructor in Boxing, Swimming, and Gymnastics,

Matthew Strohm.

ORDNANCE AND GUNNERY.

Head of Department,

Lieutenant-Commander C. S. Sperry.

Assistants,

Lieutenant R. R. Ingersoll.

Lieutenant H. C. Gearing.

Sword-Master,

A. J. Corbesier.

Assistant Sword-Masters,

J. B. Retz, G. Heintz.

ASTRONOMY, NAVIGATION, AND SURVEYING.

Head of Department,

Lieutenant C. G. Bowman.

Assistants,

Lieutenant U. R. Harris.

Lieutenant W. F. Low.

Lieutenant (junior grade) Edward Lloyd, jr.

STEAM ENGINEERING.

Head of Department,

Chief Engineer H. W. Fitch.

Assistants,

Passed Assistant Engineers J. K. Barton, R. G. Denig,
G. S. Willits.

Assistant Engineer B. C. Sampson.

MECHANICS AND APPLIED MATHEMATICS.

Head of Department,

Lieutenant-Commander J. P. Merrell.

Assistants,

Lieutenant T. B. Howard.

Ensigns John Hood, C. M. Knepper.

PHYSICS AND CHEMISTRY.

Head of Department,

Professor N. M. Terry, A. M., Ph. D.

Assistants,

Lieutenants W. G. Cutler, B. T. Walling.

Lieutenants (junior grade) O. G. Dodge, R. H. Miner.

Professor C. R. Sanger, A. M., Ph. D.

MATHEMATICS.

Head of Department,

Lieutenant-Commander Harry Knox.

Assistants,

Lieutenant J. Garvin.

Lieutenant (junior grade) J. M. Orchard.

Ensigns H. G. Dresel, H. Phelps, C. S. Williams.

ENGLISH STUDIES, HISTORY, AND LAW.

Head of Department,

Commander J. E. Craig.

Assistants,

Lieutenants J. B. Milton, J. C. Cresap, E. B. Underwood.

Professor W. W. Fay, A. M.

MODERN LANGUAGES.

Head of Department,

Lieutenant Robert G. Peck.

Assistants,

Lieutenant J. T. Smith.

Professors L. F. Prud'homme, A. M., J. Leroux.

Assistant Professors H. Dalmon, H. Marion, S. Garner, Ph. D.

MECHANICAL DRAWING.

Head of Department,

Lieutenant H. O. Rittenhouse.

Assistants,

Professor M. Oliver.

Assistant Professor C. F. Blauvelt.

PHYSIOLOGY AND HYGIENE.

Head of Department,

Medical Inspector B. H. Kidder.

Assistants,

Surgeon G. E. H. Harmon.

Passed-Assistant Surgeons Philip Leach, L. W. Curtis.

Professor of Mathematics.

W. W. Johnson, A. M.

OFFICERS NOT ATTACHED TO THE ACADEMIC STAFF.

Lieutenant W. H. Reeder, *in charge of Ships.*

Pay Director Casper Schenck, *Commissary and General Store-keeper.*

Pay Director J. D. Murray, *Pay Officer.*

Assistant Surgeon S. G. Evans.

Chaplain H. H. Clark.

Assistant Professor A. N. Brown, *Librarian.*

J. M. Spencer, *Assistant Librarian.*

R. M. Chase, *Secretary.*

Attached to the Ships.

Boatswain J. S. Sinclair.

Gunner R. Sommers.

Carpenter G. W. Conover.

Attached to the Santee, the Wyoming, and the Phlox.

Mates S. Gee, C. J. Murphy, B. G. Perry, W. G. Smith.

MARINE OFFICERS.

Captain H. A. Bartlett, *Commanding Marines.*

Captain J. M. T. Young.

First Lieutenant H. K. White.

NAVAL CADETS

(242)

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS.—*Forty-eight (48) members.*

| | Name. | Appointed from— | Date of entering the Academy. | | Name. | Appointed from— | Date of entering the Academy. |
|----|----------------------------|---------------------|-------------------------------|----|-------------------------|-------------------|-------------------------------|
| | David Van H. Allen..... | Tennessee..... | 6 Sept. 87 | 25 | William H. McGrann..... | Tennessee..... | 20 May 87 |
| | Adelbert Althouse..... | Illinois..... | 21 May 87 | | William H. McKelvy..... | Pennsylvania..... | do..... |
| | Reginald R. Belknap..... | Arkansas..... | 5 Sept. 87 | | Albert S. McLemore..... | Tennessee..... | 23 May 87 |
| 5 | Bion B. Bierer..... | Kansas..... | 24 Sept. 87 | | John G. F. Moale..... | California..... | 6 Sept. 87 |
| | De Witt Blamer..... | Iowa..... | 19 May 87 | | Daniel B. Ninde..... | Indiana..... | 20 May 87 |
| | Irving Blount..... | Indiana..... | 6 Sept. 87 | 30 | Kagakazu Nire..... | Empire Japan..... | 21 May 87 |
| | William D. Brotherton..... | Wisconsin..... | do..... | | Edwin T. Pollock..... | Ohio..... | 20 May 87 |
| | Harry H. Caldwell..... | Illinois..... | 7 Sept. 87 | | Charles F. Preston..... | Maryland..... | 6 Sept. 87 |
| 10 | James F. Carter..... | Pennsylvania..... | 24 Mar. 87 | | Milton E. Reed..... | Iowa..... | 5 Sept. 87 |
| | Harley H. Christy..... | Ohio..... | 24 May 87 | | George Richards..... | Ohio..... | 12 Sept. 87 |
| | Charles R. Emrich..... | Illinois..... | 19 May 87 | 35 | John K. Robison..... | Michigan..... | 20 May 87 |
| | Waldo Evans..... | Kansas..... | 7 Sept. 87 | | John H. Rowen..... | Pennsylvania..... | 27 Sept. 87 |
| | Robert L. Flowers..... | North Carolina..... | do..... | | Thomas J. Senn..... | S. Carolina..... | 19 May 87 |
| 15 | Horatio G. Gillmor..... | Wisconsin..... | 5 Sept. 87 | | George H. Shepard..... | Wisconsin..... | 27 Sept. 87 |
| | Louis H. Gross..... | Illinois..... | 19 May 87 | | Harry Eaton Smith..... | Ohio..... | 20 May 87 |
| | Renwick J. Hartung..... | Iowa..... | 6 Sept. 87 | 40 | Henry G. Smith..... | Ohio..... | 5 Sept. 87 |
| | Henry H. Hough..... | Massachusetts..... | do..... | | Lucien G. Smith..... | Illinois..... | 3 June 87 |
| | Noble E. Irwin..... | Ohio..... | 29 Sept. 87 | | Clark D. Stearns..... | Michigan..... | 5 Sept. 87 |
| 20 | F. H. Kochersperger..... | Pennsylvania..... | 20 May 86 | | Jay H. Sypher..... | Arizona..... | do..... |
| | Henry C. Kuenzli..... | Wisconsin..... | 6 Sept. 87 | | Elisha Theall..... | New York..... | 28 May 87 |
| | Rufus H. Lane..... | Ohio..... | 2 June 87 | 45 | Richard M. Watt..... | Pennsylvania..... | 22 Sept. 87 |
| | George W. Laws..... | Iowa..... | 21 May 87 | | Arthur L. Willard..... | Missouri..... | 7 Sept. 87 |
| | Richard H. Leigh..... | Mississippi..... | 6 Sept. 87 | | Dion Williams..... | Ohio..... | 16 July 87 |
| | Horace G. McFarland..... | New York..... | do..... | | Frank B. Zahm..... | Pennsylvania..... | 5 Sept. 87 |

SECOND CLASS.—*Fifty-two (51) members.*

| | | | | | | | |
|----|-----------------------------|-------------------|-------------|----|------------------------------|--------------------|-------------|
| | Charles Allen..... | Ohio..... | 15 Mar. 88 | | Theodore H. Low..... | Connecticut..... | 18 May 88 |
| | Edgar E. Arison..... | Pennsylvania..... | 18 May 88 | | Charles F. Macklin..... | New York..... | 25 Sept. 88 |
| | Walter Ball..... | New York..... | 6 Sept. 88 | 30 | George Mallison..... | N. Carolina..... | 21 May 88 |
| 5 | Philip M. Bannon..... | Maryland..... | 21 May 88 | | George H. Mather..... | New Jersey..... | 22 May 88 |
| | John D. Beuret..... | Ohio..... | 7 Sept. 88 | | Benjamin B. McCormick..... | New York..... | 19 May 88 |
| | John R. Y. Blakely..... | Pennsylvania..... | 29 Sept. 88 | | Joseph E. McDonald..... | Illinois..... | 7 Sept. 88 |
| | Thomas S. Borden..... | Louisiana..... | 25 Sept. 88 | | Luke McNamee..... | Kansas..... | 6 Sept. 88 |
| | Joseph C. Breckinridge..... | Kentucky..... | 5 Sept. 88 | | Stanford E. Moses..... | Georgia..... | do..... |
| 10 | Joseph E. Campbell..... | Wyoming..... | 29 Sept. 88 | 35 | John T. Myers..... | Georgia..... | 27 Sept. 87 |
| | Robert K. Crank..... | Texas..... | 6 Sept. 88 | | Fred R. Payne..... | New York..... | 21 May 88 |
| | Austin R. Davis..... | Georgia..... | 21 May 88 | | Emmett R. Pollock..... | Illinois..... | 18 May 88 |
| | Gregory C. Davison..... | Missouri..... | 22 May 88 | | John S. Porter..... | Tennessee..... | 25 Sept. 88 |
| | William C. Dawson..... | Missouri..... | 6 Sept. 88 | | Joel R. P. Pringle..... | Illinois..... | 6 Sept. 88 |
| 15 | George C. Day..... | Vermont..... | 19 May 88 | 40 | Arthur Rice..... | Indiana..... | 7 Sept. 88 |
| | Stanley P. Dennett..... | Maine..... | do..... | | Warren Rodney..... | Texas..... | 6 Sept. 88 |
| | Holden A. Evans..... | Florida..... | 5 Sept. 88 | | John H. Russell, jr..... | At large..... | 18 May 88 |
| | Homer L. Ferguson..... | N. Carolina..... | 21 May 88 | | Frederick L. Sawyer..... | Illinois..... | 6 Sept. 88 |
| | Aaron L. Gamble..... | Indiana..... | 5 Sept. 88 | | James Sheehan..... | New York..... | 21 May 88 |
| 20 | Washington D. Gibbs..... | Mississippi..... | 18 May 88 | 45 | Yates Stirling, jr..... | Massachusetts..... | 6 Sept. 88 |
| | Raymond DeL. Hasbrouck..... | Idaho Ter..... | 25 Sept. 88 | | Thomas L. Stitt..... | Indiana..... | 5 Sept. 88 |
| | John F. Hines..... | Kentucky..... | 21 May 88 | | Frederick W. Stopford..... | Massachusetts..... | 19 May 88 |
| | William E. Hoblitzelle..... | Missouri..... | 6 Sept. 88 | | Powers Symington..... | West Virginia..... | 7 Sept. 88 |
| | Howard W. Huffington..... | Pennsylvania..... | 19 May 88 | 50 | Leon S. Thompson..... | Ohio..... | 21 May 88 |
| | Charles L. Hussey..... | N. Hampshire..... | 21 May 88 | | Frederick A. Traut..... | Connecticut..... | 19 May 88 |
| 25 | Charles T. Jewell..... | At large..... | 19 May 87 | | Christian C. H. Zillman..... | Missouri..... | 27 Sept. 88 |
| | Edward S. Kellogg..... | New York..... | 5 Sept. 88 | | | | |

THIRD CLASS.—Sixty-one (60) members.

| | Name. | Appointed from— | Date of entering the Academy. | | Name. | Appointed from— | Date of entering the Academy. |
|----|----------------------------|----------------------|-------------------------------|----|-------------------------------|--------------------|-------------------------------|
| | Louis G. Asbury, jr. | Louisiana. | 7 Sept. 89 | | Louis J. Magill. | Pennsylvania. | 11 Nov. 89 |
| | Worth Bagley. | N. Carolina. | 5 Sept. 89 | | Alfred A. McKethan. | N. Carolina. | 5 Sept. 89 |
| | Lewis C. Baird. | Indiana. | 6 Sept. 89 | | William S. Montgomery. | Kentucky. | do. |
| 5 | David M. Berry. | California. | do. | 35 | John R. Morris. | Missouri. | 7 Sept. 89 |
| | Eugene L. Bisset. | Kentucky. | 2 Oct. 89 | | Daniel C. Nutting, jr. | Kansas. | 21 May 89 |
| | John R. Brady. | Pennsylvania. | 6 Sept. 89 | | Percy N. Olmsted. | Oregon. | 21 May 89 |
| | Edward H. Campbell. | Indiana. | do. | | Thomas D. Parker. | S. Carolina. | 3 Oct. 80 |
| | Marvin Carver. | Minnesota. | 27 Sept. 89 | | Henry A. Pearson. | Utah. | 6 Sept. 89 |
| 10 | Frank L. Chadwick. | Minnesota. | 18 May 89 | 40 | Joseph A. Perry. | Illinois. | do. |
| | Frank H. Clark, jr. | Rhode Island. | 5 Sept. 89 | | Maurice B. Peugnet. | Missouri. | 7 Sept. 89 |
| | James S. Coleman. | Alabama. | 5 Sept. 89 | | James B. Potter. | New Jersey. | 5 Sept. 89 |
| | Allen M. Cook. | Kansas. | 22 May 89 | | William G. Powell. | New Jersey. | 18 May 89 |
| | John A. Crocker. | Pennsylvania. | do. | | Wilfrid Van N. Powelson. | New York. | 5 Sept. 89 |
| | Walter S. Crosley. | Connecticut. | 9 Sept. 89 | | Alfred A. Pratt. | Illinois. | 7 Sept. 89 |
| 15 | John S. Doddridge. | West Virginia. | 7 Sept. 89 | 45 | Henry B. Price. | Iowa. | 20 May 89 |
| | Richard S. Douglas. | Georgia. | 3 June 89 | | Andre M. Proctor. | Kentucky. | 6 Sept. 89 |
| | Edwin A. Elder. | Massachusetts. | 21 May 89 | | Frank De W. Read. | Ohio. | do. |
| | Christopher C. Fewel. | Texas. | 2 Oct. 89 | | John P. J. Ryan. | New York. | 22 May 89 |
| 20 | Claude E. Fitch. | Illinois. | 7 Sept. 89 | 50 | Guy T. Scott. | Nebraska. | 7 Sept. 89 |
| | William K. Gise. | Illinois. | 14 June 89 | | Edward C. Stearns. | Ohio. | 21 May 89 |
| | Joseph C. Groff. | Missouri. | 3 Oct. 89 | | John L. Sticht. | New York. | 7 Sept. 89 |
| | William G. Groesbeck. | Ohio. | 5 Sept. 89 | | Richard Sturdevant. | Pennsylvania. | 6 Sept. 89 |
| | Peter C. Hains, jr. | D. of Columbia. | 18 May 89 | | Martin E. Trench. | Minnesota. | 3 Oct. 89 |
| | Gerald L. Holsinger. | Kansas. | 3 Oct. 89 | | Frank B. Upham. | Montana. | 6 Sept. 89 |
| 25 | James C. Hooker. | Tennessee. | 7 Sept. 89 | 55 | William S. Valentine. | New York. | 20 May 89 |
| | Orton P. Jackson. | Pennsylvania. | 18 May 89 | | Henry H. Ward. | New Jersey. | 7 Sept. 89 |
| | Lewis B. Jones. | New York. | 21 May 89 | | Chester Wells. | Pennsylvania. | 15 Nov. 89 |
| | Thomas S. Kellogg. | At Large. | 19 Oct. 89 | | Walter B. Whitman. | Texas. | 20 May 89 |
| | Charles J. Lang. | Pennsylvania. | 6 Sept. 89 | | Thomas S. Wilson. | Illinois. | do. |
| 30 | William V. Logan. | Indiana. | 26 June 89 | 60 | William C. Wishart. | N. Carolina. | 30 May 89 |

FOURTH CLASS.—Eighty-one (80) members.

| | | | | | | | |
|----|-------------------------------|---------------------|-------------|----|----------------------------|---------------------|-------------|
| | Laurence S. Adams. | Pennsylvania. | 26 Sept. 90 | | Arthur G. Kavanaugh. | Nebraska. | 20 May 90 |
| | Claude N. Andrews. | Iowa. | 8 Sept. 90 | | Frederick C. Kress. | Pennsylvania. | 6 Sept. 90 |
| | Provost Babin. | New York. | 6 Sept. 90 | | Paul M. La Bach. | N. Dakota. | 26 Sept. 90 |
| 5 | Henry T. Baker. | Ohio. | 7 Oct. 90 | 45 | Charles A. Lane. | Missouri. | 20 May 90 |
| | Murray Baldwin. | Texas. | 27 Sept. 90 | | John McLuby. | Texas. | 8 Sept. 90 |
| | Edward L. Batts. | Texas. | 22 May 90 | | Frank Lyon. | Kentucky. | 20 May 90 |
| | Ernest L. Bennett. | Massachusetts. | 24 Sept. 89 | | Walter J. Manion. | Louisiana. | 6 Sept. 90 |
| | John R. Berryman. | Ohio. | 22 May 90 | | George H. Mann. | Pennsylvania. | do. |
| | Robert F. Bivens. | Georgia. | 27 Sept. 90 | | Ballard B. McAvoy. | New Jersey. | do. |
| 10 | Edwin C. Blandy. | Pennsylvania. | 20 May 90 | 50 | Michael J. McCormick. | Michigan. | 22 May 90 |
| | Charles S. Bookwalter. | Illinois. | 8 Sept. 90 | | Ridley McLean. | Tennessee. | 20 May 90 |
| | Roscoe C. Bulmer. | Nevada. | 26 Sept. 90 | | Boling K. McMorris. | Alabama. | 15 Sept. 90 |
| | Ralph H. Chappell. | Michigan. | 22 May 90 | | Robert W. McNeely. | N. Carolina. | 8 Sept. 90 |
| | Arthur T. Chester. | At Large. | 19 May 90 | | Roscoe C. Moody. | Maine. | do. |
| 15 | Winston Churchill. | Missouri. | 21 May 90 | 55 | Robert H. Osborne. | New York. | 23 May 90 |
| | Hutch L. Cone. | Florida. | 5 Sept. 90 | | Frederick K. Perkins. | California. | 11 June 90 |
| | Ignatius T. Cooper. | Delaware. | 20 May 90 | | Joseph M. Reeves. | Illinois. | 8 Sept. 90 |
| | Daniel H. Cox. | New York. | 9 Sept. 90 | | Randolph Ridgely, jr. | Georgia. | 21 May 90 |
| | Thomas T. Craven. | Tennessee. | 27 Sept. 90 | | William P. Robert. | Mississippi. | 20 May 90 |
| 20 | Benjamin G. Crosby. | At Large. | 26 Sept. 90 | 60 | Thomas G. Roberts. | Alabama. | 27 May 90 |
| | James D. C. De Jarnette. | Virginia. | 8 Sept. 90 | | George W. Ryan. | Massachusetts. | 12 June 90 |
| | Eckford C. De Kay. | New York. | 26 Sept. 90 | | Fritz L. Sandoz. | Louisiana. | 19 May 90 |
| | Edwin H. De Lany. | Tennessee. | 21 May 90 | | William P. Scott. | Pennsylvania. | 20 May 90 |
| | Arthur B. Emery. | N. Hampshire. | 22 May 90 | | David F. Sellers. | New Mexico. | 21 May 90 |
| 25 | Clarence England. | Arkansas. | 5 Sept. 90 | 65 | Mellville J. Shaw. | Minnesota. | 6 Sept. 90 |
| | Simon P. Fullinwider. | Missouri. | 21 May 90 | | Carlton F. Snow. | Maine. | 19 May 90 |
| | Gilbert S. Gubraith. | Pennsylvania. | 8 Sept. 90 | | Roscoe Spear. | Pennsylvania. | 23 May 90 |
| | George E. Gelm. | New York. | 22 May 90 | | George L. P. Stone. | Georgia. | 26 Sept. 90 |
| | Irvin Van G. Gillis. | New York. | 6 Sept. 90 | | Raymond Stone. | Alabama. | 5 Sept. 90 |
| 30 | Stephen V. Graham. | Michigan. | 19 May 90 | 70 | Arthur J. Talcott. | Rhode Island. | 21 May 90 |
| | George T. Greer. | Virginia. | 20 May 90 | | Herbert M. Tolfree. | New York. | do. |
| | Claude W. Griffith. | Maryland. | 8 Sept. 90 | | John T. Tompkins. | Louisiana. | 6 Sept. 90 |
| | Alfred W. Hinds. | Alabama. | 6 Sept. 90 | | Arthur E. Towne. | S. Dakota. | 26 Sept. 90 |
| | Herman W. Houk. | Kansas. | 8 Sept. 90 | | Walter S. Turpin. | Maryland. | 22 May 90 |
| 35 | John M. Hudgins. | Virginia. | do. | 75 | Henry M. Walker. | S. Dakota. | 8 Sept. 90 |
| | Alexander T. Hull. | Virginia. | 21 May 90 | | Edward H. Watson. | Kentucky. | 26 Sept. 89 |
| | Walter B. Izard. | S. Carolina. | 10 Sept. 90 | | Charles Webster. | Massachusetts. | 6 Sept. 90 |
| | Leland F. James. | S. Carolina. | 9 Sept. 89 | | William S. Whitted. | N. Carolina. | 20 May 90 |
| | Moulton K. Johnson. | Ohio. | 10 June 90 | | Philip B. Winn. | Kentucky. | 12 Sept. 90 |
| 40 | Lewis B. Jones. | New York. | 21 May 90 | 80 | Emory Winship. | Georgia. | 3 June 90 |

RETIRED LIST.

RETIRED LIST.

Retired after forty-five years' service, or on attaining the age of sixty-two years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873, and act of August 15, 1876.

REAR-ADMIRALS (27).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | |
|----|-----------------------|---------------------------|---------------------------------------|------------|---------------|--------------|----|----------------------|----|-------------|----|
| | | | Captain. | Commodore. | Rear-Admiral. | | | | | | |
| | Thomas O. Selfridge * | Washington, D. C. | | 24 Apr. 66 | 25 July 66 | 15 | 4 | 21 | 2 | 36 | 6 |
| | Samuel Phillips Lee * | Silver Springs, Sligo, Md | | | 13 Feb. 73 | 21 | 3 | 10 | 4 | 31 | 6 |
| | Melancton Smith * | South Oyster Bay, N. Y. | | | 24 May 71 | 19 | 2 | 17 | 0 | 28 | 8 |
| | Joseph F. Green * | Brookline, Mass | | | 25 Nov. 72 | 20 | 5 | 17 | 3 | 25 | 6 |
| 5 | Thornton A. Jenkins * | Washington, D. C. | | | 11 Dec. 73 | 16 | 11 | 25 | 7 | 19 | 8 |
| | Alfred Taylor * | Washington, D. C. | | | 23 May 72 | 18 | 3 | 18 | 3 | 29 | 6 |
| | Augustus L. Case * | Washington, D. C. | | | 3 Feb. 75 | 23 | 6 | 13 | 8 | 25 | 7 |
| | John J. Almy * | Washington, D. C. | | | 24 Apr. 77 | 27 | 10 | 14 | 8 | 19 | 5 |
| 10 | Roger N. Stembel * | Washington, D. C. | | 27 Dec. 72 | 5 June 74 | 20 | 7 | 11 | 4 | 26 | 10 |
| | C. R. P. Rodgers * | Washington, D. C. | | | 14 Nov. 81 | 28 | 9 | 14 | 10 | 14 | 11 |
| | John C. Howell * | Washington, D. C. | | | 24 Nov. 81 | 24 | 3 | 18 | 1 | 12 | 3 |
| | George B. Balch * | Baltimore, Md | | | 3 Jan. 83 | 21 | 2 | 19 | 8 | 12 | 2 |
| | Thomas H. Stevens * | Washington, D. C. | | | 27 May 81 | 18 | 5 | 15 | 3 | 20 | 4 |
| 15 | George H. Cooper * | Brooklyn, N. Y. | | | 27 July 84 | 25 | 4 | 18 | 3 | 9 | 10 |
| | Samuel P. Carter * | Washington, D. C. | | 6 Aug. 81 | 16 May 82 | 17 | 9 | 18 | 4 | 14 | 9 |
| | Aaron K. Hughes * | Washington, D. C. | | | 31 Mar. 84 | 19 | 7 | 13 | 0 | 19 | 7 |
| | Edmund R. Colhoun * | Washington, D. C. | | | 6 May 83 | 16 | 7 | 12 | 7 | 22 | 7 |
| | Robert W. Shufeldt * | Washington, D. C. | | | 21 Feb. 84 | 18 | 1 | 11 | 3 | 22 | 4 |
| 20 | Alexander C. Rhind * | New York | | | 31 Oct. 83 | 19 | 5 | 10 | 7 | 22 | 4 |
| | Thomas Pattison * | New York | | | 8 Feb. 84 | 20 | 11 | 14 | 6 | 16 | 5 |
| | Thomas S. Phelps * | Washington, D. C. | | | 2 Nov. 84 | 25 | 5 | 14 | 9 | 10 | 9 |
| | Earl English * | Culpeper, Va. | | | 18 Feb. 86 | 27 | 4 | 15 | 11 | 7 | 7 |
| | Francis A. Roe * | Washington, D. C. | | | 4 Oct. 85 | 24 | 0 | 10 | 0 | 15 | 2 |
| | Samuel R. Franklin * | Washington, D. C. | | | 24 Aug. 87 | 25 | 11 | 17 | 0 | 6 | 11 |
| 25 | Stephen B. Luce * | Newport, R. I. | | | 25 Mar. 89 | 33 | 1 | 12 | 3 | 3 | 10 |
| | James E. Jouett * | Washington, D. C. | | | 27 Feb. 90 | 26 | 10 | 17 | 0 | 5 | 6 |
| | Walter W. Queen * | Washington, D. C. | | | 6 Oct. 86 | 18 | 0 | 16 | 0 | 15 | 3 |

COMMODORES (5).

| | | | | | | | | | | | |
|---|----------------------|--------------------|--|------------|--|----|---|----|----|----|----|
| | Lewis C. Sartori * | Philadelphia, Penn | | 3 June 74 | | 19 | 4 | 9 | 9 | 31 | 10 |
| | Wm. Ronckendorf * | New York | | 9 Nov. 74 | | 22 | 8 | 10 | 10 | 25 | 4 |
| | Albert G. Clary * | Leave of absence | | 3 June 74 | | 20 | 8 | 6 | 10 | 31 | 2 |
| 5 | William E. Hopkins * | Fresno City, Cal | | 10 Jan. 83 | | 19 | 3 | 10 | 1 | 21 | 10 |
| | Oscar C. Badger * | Washington, D. C. | | 12 Aug. 85 | | 21 | 1 | 18 | 6 | 9 | 9 |

* Entitled to the advance pay under the act approved 3 March, 1873.

RETIRED LIST.

Retired after forty-five years' service, or on attaining the age of sixty-two years, in conformity with section 1 of the act of December, 1861, and its amendments, dated June 25, 1864, and act of March 3, 1873, and act of August 15, 1876.

REAR-ADMIRALS (27).

| | Appointed from— | Entry and promotions on active list. | | | | | | | | |
|----|-----------------|--------------------------------------|--------------------|-------------|-------------|-----------------|-------------|-------------|-------------|----------------|
| | | Midshipman. | Passed Midshipman. | Master. | Lieutenant. | Lieut. Com'der. | Com-mander. | Captain. | Commo-dore. | Rear-Ad-miral. |
| | Mass. | 1 Jan. 18 | ..... | ..... | 3 Mar. 27 | ..... | 11 Apr. 44 | 14 Sept. 55 | 16 July 62 | ..... |
| | Va. | 22 Nov. 25 | 4 June 31 | ..... | 9 Feb. 37 | ..... | 14 Sept. 55 | 16 July 62 | 25 July 66 | 22 Apr. 70 |
| | N. Y. | 1 Mar. 26 | 28 Apr. 32 | ..... | 8 Mar. 37 | ..... | do | do | do | 1 July 70 |
| | Me. | 1 Nov. 27 | 10 June 33 | ..... | 28 Feb. 38 | ..... | do | do | 2 Dec. 67 | 13 July 70 |
| 5 | Va. | 1 Nov. 28 | 14 June 34 | ..... | 9 Dec. 39 | ..... | do | do | 25 July 66 | 15 Aug. 70 |
| | Va. | 1 Jan. 25 | 4 June 31 | ..... | 3 Feb. 37 | ..... | do | do | 27 Sept. 66 | 29 Jan. 72 |
| | N. Y. | 1 Apr. 28 | 14 June 34 | ..... | 25 Feb. 41 | ..... | do | 2 Jan. 63 | 8 Dec. 67 | 24 May 72 |
| | R. I. | 2 Feb. 29 | 3 July 35 | ..... | 8 Mar. 41 | ..... | 24 Apr. 61 | 3 Mar. 65 | 31 Dec. 69 | 24 Aug. 73 |
| 10 | Ohio | 27 Mar. 32 | 23 June 38 | ..... | 26 Oct. 43 | ..... | 1 July 61 | 25 July 66 | 13 July 70 | ..... |
| | Conn. | 5 Oct. 33 | 8 July 39 | ..... | 4 Sept. 44 | ..... | 15 Nov. 61 | do | 28 Aug. 70 | 14 June 74 |
| | Penn. | 9 June 36 | 1 July 42 | 21 Feb. 49 | 2 Aug. 49 | ..... | 16 July 62 | do | 29 Jan. 72 | 25 Apr. 77 |
| | Ala. | 30 Dec. 37 | 29 June 43 | ..... | 16 Aug. 50 | ..... | do | do | 13 Aug. 72 | 5 June 78 |
| | Conn. | 14 Dec. 36 | 1 July 42 | 25 July 48 | 10 May 49 | ..... | do | do | 25 Nov. 72 | 27 Oct. 79 |
| 15 | N. Y. | 4 Aug. 37 | 29 June 43 | 11 Oct. 50 | 8 May 51 | ..... | do | 2 Dec. 67 | 5 June 74 | 15 Nov. 81 |
| | Tenn. | 14 Feb. 40 | 11 July 46 | 12 Sept. 54 | 18 Apr. 55 | 16 July 62 | 25 June 65 | 28 Oct. 70 | 30 Nov. 78 | ..... |
| | N. Y. | 20 Oct. 38 | 20 May 44 | 19 Dec. 52 | 18 Oct. 53 | ..... | 16 Nov. 62 | 10 Feb. 69 | 4 Feb. 75 | 2 July 82 |
| | Mo. | 1 Apr. 39 | 2 July 45 | 6 Jan. 53 | 27 June 53 | ..... | 17 Nov. 62 | 2 Mar. 69 | 26 Apr. 76 | 3 Dec. 82 |
| | N. Y. | 11 May 39 | do | 21 Feb. 53 | *26 Oct. 53 | ..... | 19 Nov. 62 | 31 Dec. 69 | 21 Sept. 76 | 7 May 83 |
| 20 | Ala. | 3 Sept. 38 | do | do | 17 Mar. 54 | ..... | 2 Jan. 63 | 2 Mar. 70 | 30 Sept. 76 | 30 Oct. 83 |
| | N. Y. | 2 Mar. 39 | do | 17 Feb. 54 | 19 Sept. 54 | 16 July 62 | 3 Mar. 65 | 3 July 70 | 11 Dec. 77 | 1 Nov. 83 |
| | Me. | 17 Jan. 40 | 11 July 46 | 1 Mar. 55 | 14 Sept. 55 | do | 5 Aug. 65 | 19 Jan. 71 | 13 Jan. 79 | 1 Mar. 84 |
| | N. J. | 25 Feb. 40 | do | do | do | do | 25 July 66 | 28 Sept. 71 | 25 Mar. 80 | 4 Sept. 84 |
| | N. Y. | 19 Oct. 41 | 10 Aug. 47 | 8 Aug. 55 | do | do | do | 1 Apr. 72 | 26 Nov. 80 | 3 Nov. 84 |
| 25 | Penn. | 18 Feb. 41 | do | 18 Apr. 55 | do | do | do | 13 Aug. 72 | 28 May 81 | 24 Jan. 85 |
| | N. Y. | 19 Oct. 41 | do | 14 Sept. 55 | 15 Sept. 55 | do | do | 28 Dec. 72 | 25 Nov. 81 | 5 Oct. 85 |
| | Ky. | 10 Sept. 41 | do | do | do | do | do | 6 Jan. 74 | 11 Jan. 83 | 19 Feb. 86 |
| | N. Y. | 7 Oct. 41 | do | 15 Sept. 55 | 16 Sept. 55 | do | do | 4 June 74 | 9 Feb. 84 | 28 Aug. 86 |

COMMODORES (5).

| | | | | | | | | | | |
|---|-------|------------|------------|-------------|-------------|------------|------------|-------------|------------|-------|
| | N. Y. | 2 Feb. 29 | 15 June 37 | ..... | 8 Sept. 41 | ..... | 27 Apr. 61 | 26 Sept. 66 | 12 Dec. 73 | ..... |
| | Penn. | 17 Feb. 32 | 23 June 38 | ..... | 28 June 43 | ..... | 29 June 61 | 27 Sept. 66 | 12 Feb. 74 | ..... |
| | Mass. | 8 May 32 | 8 July 39 | ..... | 11 Apr. 45 | ..... | 16 July 62 | 21 Nov. 66 | 5 Apr. 74 | ..... |
| | Va. | 13 Nov. 39 | 2 July 45 | 2 Dec. 58 | 10 July 54 | 16 July 62 | 4 Nov. 63 | 1 July 70 | 1 Dec. 77 | ..... |
| 5 | Penn. | 9 Sept. 41 | 10 Aug. 47 | 14 Sept. 55 | 15 Sept. 55 | do | 25 July 66 | 25 Nov. 72 | 15 Nov. 81 | ..... |

* Out of service seven years and seven months from 20 June, 1854.

† Out of service eleven months from 12 June, 1848.

‡ Out of service five years and three months from 23 October, 1849.

RETIRED LIST.

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from — |
|----------------------|-----------------------|---------------------------------------|------------|-----------------|--------------|---------|----------------------|---------|-------------|----------|------------------|
| | | Com- mander. | Captain. | Commo- dore. | | | | | | | |
| Richard L. Law*..... | Washington, D. C..... | ..... | 13 Dec. 86 | ..... | Ys 22 | Ms 5 | Ys 15 | Ms 7 | Ys 11 | Ms 10 | Ind ... |

COMMANDERS (2).

| | | | | | | | | | | | |
|--------------------------|------------------------|------------|-------|-------|------|----|----|----|---|----|----------|
| Edward Hooker* | Brooklyn, N. Y..... | 25 Dec. 84 | ..... | ..... | {† 4 | 4 | 2 | 3 | 0 | 0 | ..... |
| Charles A. Schetky*.... | Haddonfield, N. J..... | 8 Mar. 89 | ..... | ..... | {† 1 | 10 | 14 | 7 | 6 | 5 | R. I.... |
| | | | | | {† 4 | 2 | 0 | 6 | 0 | 0 | { N. Y.. |
| | | | | | { 5 | 0 | 12 | 11 | 4 | 11 | |

MEDICAL DIRECTORS (17).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | |
|----|--|--------------------------|---------------------------------------|--------------------|-------------------|--------------|-----|----------------------|-----|
| | | | Surgeon. | Medical Inspector. | Medical Director. | | | | |
| | <i>With the relative rank of Commodore (10).</i> | | | | | Ys. | Ms. | Ys. | Ms. |
| | Gustav. R. B. Horner* .. | Philadelphia, Penn. | 18 June 66 | | 3 Mar. 71 | 16 | 2 | 17 | 8 |
| | Wm. S. W. Ruschenberger.* | Philadelphia, Penn. | 4 Sept. 69 | | do | 13 | 4 | 21 | 11 |
| | Thomas L. Smith* | Brooklyn, N. Y. | 13 Aug. 62 | | do | 17 | 6 | 15 | 3 |
| 5 | David Harlan* | Churchville, Md. | | | 30 Nov. 71 | 14 | 8 | 12 | 11 |
| | J. Dickinson Miller* | Philadelphia, Penn. | | | 6 Nov. 72 | 16 | 6 | 13 | 2 |
| | William Grier*† | Washington, D. C. | | | 5 Oct. 78 | 17 | 7 | 17 | 4 |
| | Samuel Jackson* | Washington, D. C. | | | 1 Apr. 79 | 17 | 4 | 19 | 2 |
| | John S. Messersmith* .. | Lancaster, Penn. | | | 28 June 72 | 16 | 3 | 9 | 3 |
| 10 | Marius Duvall* | Baltimore, Md. | | | 9 June 80 | 16 | 8 | 15 | 4 |
| | Francis M. Gunnell* | Washington, D. C. | | | 27 Nov. 89 | 16 | 7 | 21 | 6 |
| | <i>With the relative rank of Captain (7).</i> | | | | | | | | |
| 15 | Philip Lansdale* | Philadelphia, Penn. | | | 30 Apr. 79 | 15 | 9 | 13 | 2 |
| | Phineas J. Horwitz* .. | Philadelphia, Penn. | | | 3 Mar. 84 | 7 | 10 | 21 | 9 |
| | Charles Martin* | Brooklyn, N. Y. | | | 21 Aug. 84 | 12 | 7 | 17 | 8 |
| | Edward Shippen* | Philadelphia, Penn. | | | 18 June 88 | 13 | 4 | 22 | 1 |
| | Samuel F. Coues* | Cambridge, Mass. | | | 17 Sept. 87 | 13 | 7 | 18 | 4 |
| | Jacob S. Dungan* | San Francisco, Cal. | | | 11 Jan. 87 | 13 | 11 | 17 | 5 |
| | George Peck* | Elizabeth, N. J. | | | 9 July 88 | 12 | 7 | 19 | 5 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

‡ Retired while Chief of Bureau.

CAPTAIN (1).

| Entry and promotions on active list. | | | | | | | | | | |
|--------------------------------------|----------------------------|-------------------|-----------|---|------------------|---|---------------------------------|-----------------|------------|-----------------|
| Midship- man. | Passed Midship- man. | Acting Master. | Master. | Acting Volun- teer Lieu- tenant. | Lieuten- ant. | Acting Volun- teer Lieu- tenant- Commander. | Lieuten- ant-Com- mander. | Com- mander. | Captain. | Commo- dore. |
| 17 Feb. 41 | 10 Aug. 47 | ..... | 1 Mar. 55 | ..... | 14 Sept. 55 | ..... | *16 July 62 | 26 Sept. 63 | 11 Dec. 77 | ..... |

COMMANDERS (2).

| | | | | | | | | | | |
|-------|-------|------------|------------|------------|------------|------------|-----------|------------|-----------|-------|
| ..... | ..... | 19 July 61 | ..... | 6 Sept. 62 | ..... | 20 Jan. 65 | ..... | 18 Dec. 68 | 9 Feb. 84 | ..... |
| ..... | ..... | (†) | 12 Mar. 68 | ..... | 18 Dec. 68 | ..... | 1 Dec. 77 | 4 Sept. 87 | ..... | ..... |

MEDICAL DIRECTORS (17).

| Unemployed. | | Appointed from— | Entry and promotions on active list. | | | | |
|-------------|-----|----------------------------|--------------------------------------|---------------------------------|-------------|-----------------------|----------------------|
| | | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. |
| Ys. | Ms. | | | | | | |
| 30 | 8 | Virginia | 26 May 26 | ..... | 4 Apr. 31 | ..... | ..... |
| 29 | 2 | New Jersey | 10 Aug. 26 | ..... | do ..... | ..... | ..... |
| 30 | 2 | New Jersey | 3 Jan. 28 | ..... | 9 Feb. 37 | ..... | ..... |
| 28 | 3 | Maryland | 23 Feb. 35 | 8 July 41 | 6 Dec. 45 | ..... | 3 Mar. 72 |
| 24 | 5 | New Jersey | 5 Dec. 36 | ..... | 20 Apr. 47 | ..... | do |
| 17 | 11 | Maryland | 7 Mar. 38 | ..... | 14 Apr. 52 | ..... | do |
| 16 | 0 | North Carolina | 20 June 38 | 22 Nov. 43 | 2 Sept. 52 | ..... | do |
| 28 | 5 | Pennsylvania | 9 Feb. 37 | 7 Mar. 46 | 13 July 53 | ..... | do |
| 16 | 11 | Maryland | 25 Jan. 42 | 22 Jan. 48 | 12 Sept. 56 | ..... | 1 Dec. 71 |
| 10 | 3 | District of Columbia | 22 Mar. 49 | 7 Apr. 54 | 23 Apr. 61 | 3 Mar. 71 | 3 Feb. 75 |
| 14 | 11 | Maryland | 5 Mar. 47 | ..... | 20 Jan. 61 | ..... | 8 June 73 |
| 13 | 7 | Pennsylvania | 8 Nov. 47 | ..... | 19 Apr. 61 | ..... | 30 June 73 |
| 12 | 1 | New York | 5 Sept. 48 | ..... | 22 Apr. 61 | ..... | 6 Oct. 73 |
| 5 | 11 | Pennsylvania | 7 Aug. 49 | 21 Apr. 55 | 26 Apr. 61 | 3 Mar. 71 | 17 Mar. 76 |
| 8 | 0 | New Hampshire | 25 Feb. 51 | 9 Apr. 56 | do | do | 13 Aug. 76 |
| 8 | 6 | Pennsylvania | do | do | 1 May 61 | ..... | 31 Dec. 76 |
| 7 | 10 | New York | do | do | 30 May 61 | 28 May 71 | 7 Jan. 78 |

* On retired list 26 April, 1867, to 12 December, 1878.

† Acting Ensign, 27 June, 1863.

PAY DIRECTORS (8).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | Shore or other duty. | Unemployed. | Appointed from— | Entry and promotions on active list. | | | |
|---|---------------------|---------------------------------------|----------------|---------------|--------------|----------------------|-------------|-----------------|--------------------------------------|-------------|----------------|---------------|
| | | Paymaster. | Pay Inspector. | Pay Director. | | | | | Purser. | Paymaster. | Pay Inspector. | Pay Director. |
| <i>With the relative rank of Commodore (3).</i> | | | | | | | | | | | | |
| Horatio Bridge*†..... | Washington, D. C. | 8 Apr. 68 | | 3 Mar. 71 | Ys Ms | Ys Ms | Ys Ms | Maine. | 16 Feb. 38 | 22 June 60 | | |
| Horace M. Heiskell*..... | Germantown, Penn. | | | 2 Sept. 75 | 10 4 21 | 4 21 4 | 2 6 21 | Penn. | 13 Sept. 41 | do | | 3 Mar. 71 |
| James H. Watmough*..... | Washington, D. C. | | | 30 July 84 | 13 0 13 | 5 6 21 | 5 19 8 | Penn. | 12 Dec. 44 | do | | do |
| <i>With the relative rank of Captain (5).</i> | | | | | | | | | | | | |
| J. George Harris*..... | Nashville, Tenn. | | | 23 Oct. 71 | 11 0 10 | 11 23 5 | 23 5 | Tenn. | 19 Aug. 45 | do | | do |
| J. S. Cunningham*..... | Leave of absence*. | | | 23 Dec. 83 | 8 5 13 | 7 11 10 | 10 10 10 | S. C. | 13 Mar. 57 | do | 3 Mar. 71 | 14 Oct. 71 |
| Alexander W. Russell*§..... | Philadelphia, Penn. | | | 4 Feb. 86 | 8 4 19 | 1 13 1 | 5 8 5 | D. C. | | 128 Feb. 61 | do | 23 Feb. 77 |
| Augustus H. Gilman*..... | Portland, Me. | | | 9 Aug. 86 | 6 8 14 | 4 19 3 | 8 8 8 | Maine | | 1 June 61 | do | 15 May 73 |
| Cuthbert P. Wallach*..... | Washington, D. C. | | | 4 July 89 | 8 2 11 | 0 11 0 | 10 4 4 | D. C. | | do | do | 9 Mar. 80 |

CHIEF ENGINEERS (13).

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions on active list. | | | | | |
|---|---------------------|-----------------|-----|--------------|-----|----------------------|-----|-------------|-------|-----------------|--------------------------------------|-------------|---------------------------|----------------------------|---------------------------|-----------------|
| | | Chief Engineer. | | | | | | | | | | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Chief Engineer. |
| | | Ys. | Ms. | Ys. | Ms. | Ys. | Ms. | Ys. | Ms. | | | | | | | |
| <i>With the relative rank of Commodore (4).</i> | | | | | | | | | | | | | | | | |
| Benj. F. Isherwood* | New York, N. Y. | 6 June 84 | 6 | 2 | 30 | 4 | 10 | 2 | N. Y. | 23 May 44 | 21 Jan. 46 | 10 July 47 | 31 Oct. 48 | 48 | | |
| William H. Shock*† | Washington, D. C. | 15 June 83 | 12 | 0 | 22 | 11 | 11 | 0 | Md. | 18 Jan. 45 | 10 July 47 | 31 Oct. 48 | 11 Mar. 51 | 51 | | |
| Theodore Zeller* | New York, N. Y. | 1 Dec. 85 | 14 | 7 | 22 | 8 | 10 | 3 | N. Y. | 15 June 43 | do | 6 Nov. 49 | 27 June 55 | 55 | | |
| David B. Macomb* | Charlestown, Mass. | 27 Feb. 89 | 14 | 11 | 21 | 8 | 5 | 4 | Penn. | 11 Jan. 49 | 26 Feb. 51 | 26 June 56 | 21 Sept. 60 | 60 | | |
| <i>With the relative rank of Captain (9).</i> | | | | | | | | | | | | | | | | |
| George Sewell* | Brooklyn, N. Y. | 17 Dec. 85 | 9 | 9 | 25 | 5 | 7 | 8 | N. Y. | do | 13 Mar. 47 | 10 July 47 | 11 Mar. 51 | 51 | | |
| James W. King* | Philadelphia, Penn. | 26 Aug. 81 | 8 | 11 | 25 | 6 | 12 | 3 | Md. | 2 Sept. 44 | 10 July 47 | 13 Sept. 49 | 12 Nov. 52 | 52 | | |
| Benj. F. Garvin* | Philadelphia, Penn. | 14 Feb. 85 | 13 | 3 | 20 | 10 | 9 | 8 | Penn. | 29 Mar. 47 | 31 Oct. 48 | 26 Feb. 51 | 11 May 58 | 58 | | |
| Henry H. Stewart* | Philadelphia, Penn. | 6 Sept. 85 | 11 | 11 | 23 | 2 | 7 | 8 | Penn. | 3 Mar. 48 | 13 Sept. 49 | do | 21 July 58 | 58 | | |
| Edwin Fithian* | Leave of absence | 13 Dec. 82 | 16 | 1 | 16 | 1 | 10 | 0 | Penn. | 31 Oct. 48 | 26 Feb. 51 | 15 Dec. 53 | 23 Oct. 59 | 59 | | |
| Charles H. Loring* | Brooklyn, N. Y. | 26 Dec. 90 | 12 | 5 | 22 | 11 | 3 | 6 | Mass. | 26 Feb. 51 | 21 May 53 | 9 May 57 | 23 Mar. 61 | 61 | | |
| Stephen D. Hibbert* | Wallingford, Penn. | 24 Aug. 89 | 16 | 1 | 19 | 9 | 4 | 0 | Va. | 11 Jan. 49 | 26 Feb. 51 | 26 June 56 | 29 June 61 | 61 | | |
| William S. Stamm* | Philadelphia, Penn. | 1 Dec. 87 | 18 | 9 | 13 | 2 | 7 | 11 | Del. | 26 Feb. 51 | 21 May 53 | 9 May 57 | 31 July 61 | 61 | | |
| George R. Johnson* | Washington, D. C. | 9 Nov. 90 | 17 | 5 | 19 | 2 | 2 | 3 | Va. | 16 Feb. 52 | 27 June 55 | 21 July 53 | 31 July 61 | 61 | | |

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Un- employed. | Appointed from— | Entry and promotion on active list. |
|---|---------------------|-------------|-----------|--------------|-------|----------------------|--|------------------|-----------------|-------------------------------------|
| | | Chaplain. | | Yrs. Mos. | | Yrs. Mos. | | | | |
| <i>With the relative rank of Commodore (2).</i> | | | | | | | | | | |
| Chester Newell* | Leave of absence | 1 June 89 | Yrs. Mos. | 7 4 | 6 6 | 35 6 | | | South Carolina | 8 Sept. 41 |
| Joseph Stockbridge* | Plainfield, N. J. | 14 July 73 | 7 2 | 10 2 | 32 0 | | | | Maine | do |
| <i>With the relative rank of Captain (2).</i> | | | | | | | | | | |
| John Blake* | New York, N. Y. | 20 June 73 | 9 9 | 7 7 | 10 10 | 26 3 | | | Maine | 27 Feb. 47 |
| Robert Given* | Indian Mills, N. J. | 10 Apr. 81 | 5 7 | 8 5 | 21 3 | | | | Pennsylvania | 13 Oct. 55 |

PROFESSORS OF MATHEMATICS (2).

| With the relative rank of Commodore (1). | Professor. | 2 | 11 | 27 | 0 | 19 | 3 | Delaware | Professor. | |
|---|---------------------|------------|----|----|----|----|----|----------|---------------|------------|
| | | | | | | | | | | 4 Nov. 41 |
| Henry H. Lockwood*† | Washington, D. C. | 18 Aug. 76 | 2 | 11 | 27 | 0 | 19 | 3 | Delaware | 4 Nov. 41 |
| With the relative rank of Commander (1). | | | | | | | | | | |
| Benjamin F. Green* | West Lebanon, N. H. | 25 Oct. 79 | 0 | 0 | 6 | 8 | 10 | 2 | New Hampshire | 21 Mar. 73 |

* Entitled to the advanced pay under the act approved 3 March, 1873.

† Retired while Chief of Bureau.

‡ Acting Midshipman 24 November, 1843; 0 years 10 months sea service.

§ Eight months in the Army.

|| Captain's clerk 9 December, 1842; sea service, 2 years 0 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

¶ Colonel First Delaware Regiment from 6 May to 8 August, 1861, 3 months; brigadier-general from 8 August, 1861, to 24 August, 1865, 4 years and 16 days.

NAVAL CONSTRUCTORS (4).

| Name. | Present residence. | Retire- ment. | Sea service. | Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotion on active list. | |
|--|-------------------------|-------------------------|--------------|-------------------------|-----------|-------------|-----------------|--|-------------------------|
| | | Naval Con- structor. | | Ys. | Ms. | | | Assistant Naval Con- structor. | Naval Con- structor. |
| <i>With the relative rank of Commodore.</i> | | | | | | | | | |
| John W. Easby* | Washington, D. C..... | 13 Dec. 81 | Ys. 0 | Ms. 0 | Ys. 15 | Ms. 7 | | 17 May 66 | 17 June 70 |
| <i>With the relative rank of Captain.</i> | | | | | | | | | |
| Samuel H. Poolk* | Washington, D. C..... | 17 Jan. 89 | 0 | 0 | 22 | 1 | | do do | 15 Apr. 71 |
| George W. Much* | Philadelphia, Penn..... | 22 June 87 | 0 | 0 | 21 | 1 | | do do | Do. |
| <i>With the relative rank of Lieutenant.</i> | | | | | | | | | |
| George R. Boush* | Washington, D. C..... | 22 Oct. 87 | 0 | 0 | 16 | 4 | | 5 Aug. 69 | 12 Mar. 75 |

CIVIL ENGINEERS (1).

| With the relative rank of Lieutenant-Commander. | Civil En- gineer. | 0 | 0 | 13 | 6 | 8 | 2 | Entry. | Date of commis- sion. | |
|--|--------------------------|------------|--|--|--|---|---|--------|-----------------------------|------------|
| | | | | | | | | | | |
| Calvin Brown* | San Francisco, Cal | 15 Oct. 81 | 0 <td>0<td>13<td>6<td>8<td>2</td><td>13 May 69</td><td>18 Feb. 71</td></td></td></td></td> | 0 <td>13<td>6<td>8<td>2</td><td>13 May 69</td><td>18 Feb. 71</td></td></td></td> | 13 <td>6<td>8<td>2</td><td>13 May 69</td><td>18 Feb. 71</td></td></td> | 6 <td>8<td>2</td><td>13 May 69</td><td>18 Feb. 71</td></td> | 8 <td>2</td> <td>13 May 69</td> <td>18 Feb. 71</td> | 2 | 13 May 69 | 18 Feb. 71 |

BOATSWAINS (4).

| | Boatswain. | Previous service as enlisted man. | | | | | | Date of warrant. | |
|------------------|-------------------|-----------------------------------|-----|-----|---|----|---|----------------------|------------|
| | | Ys. | Ms. | Ds. | | | | | |
| John Burrows* | Mexico, N. V. | 19 | 4 | 7 | 8 | 14 | 0 | Virginia | 4 Dec. 49 |
| Isaac T. Choate* | Washington, D. C. | 11 | 8 | 10 | 8 | 3 | 6 | District of Columbia | 27 Aug. 60 |
| William Henton* | Erie, Penn. | 1 | 2 | 0 | 0 | 14 | 4 | Pennsylvania | 10 July 75 |
| Patrick Murphy* | Erie, Penn. | 2 | 11 | 0 | 0 | 6 | 0 | Pennsylvania | 23 June 82 |

GUNNERS (6).

[illegible]

CARPENTERS (4).

[illegible]

SAILMAKERS (9).

| Sailmaker. | | 3 | 11 | 1 | 17 | 10 | Massachusetts | 25 Oct. 44 |
|---------------------|------------------------|----|----|----|----|----|----------------------|------------|
| David Bruce* | Charlestown, Mass. | 16 | 3 | 11 | 1 | 17 | Massachusetts | 25 Oct. 44 |
| Joseph C. Bradford* | Brooklyn, N. Y. | 16 | 0 | 6 | 0 | 22 | Maine | 21 July 46 |
| John W. North* | Portland, Me. | 15 | 6 | 3 | 6 | 22 | Massachusetts | 3 July 49 |
| Henry T. Stoker* | Boston, Mass. | 16 | 4 | 12 | 10 | 11 | Massachusetts | 1 July 50 |
| Alex. W. Cassell* | Portsmouth, Va. | 15 | 1 | 8 | 10 | 17 | Virginia | 7 Apr. 59 |
| Francis Boom* | Philadelphia, Penn. | 18 | 11 | 4 | 7 | 16 | Virginia | 3 Jan. 51 |
| George C. Boerum* | East Somerville, Mass. | 10 | 12 | 5 | 8 | 1 | New York | 4 Sept. 52 |
| Henry W. Frankland* | Washington, D. C. | 6 | 9 | 10 | 3 | 12 | District of Columbia | 27 Feb. 61 |
| Nicholas Lynch* | Baltimore, Md. | 14 | 4 | 5 | 10 | 9 | Maryland | 3 June 61 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Retired while Chief of Bureau.

†† As pilot and enlisted man.

+ Acting Gunner, 19 March, 1847; sea service, 3 years 11 months; shore, 2 years 2 months; unemployed, 1 year 1 month.

Retired on his own application, under the provisions of the act of Congress approved December, 1885, to receive the highest sea pay of his grade.

REAR-ADMIRAL (1).

| Name. | Present residence. | Retirement. | | | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|----------------------|------------------------|-------------|-------------|---------------|--------------|------|----------------------|------|-------------|------|-----------------|
| | | Captain. | Commo-dore. | Rear-Admiral. | | | | | | | |
| John L. Worden | Washington, D. C. .... | ..... | ..... | 23 Dec. 86 | Ys 21 | Ms 3 | Ys 24 | Ms 8 | Ys 11 | Ms 0 | N. Y.... |

Retired on his own application, after forty years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.

REAR-ADMIRALS (11).

| | | | | | | | | | | | |
|----|--------------------------|--------------------------|-------|-------------|----|----|----|----|----|----|------------|
| 5 | Henry Walke* | Brooklyn, N. Y. .... | ..... | 26 Apr. 81 | 18 | 9 | 11 | 10 | 32 | 4 | Ohio |
| | Daniel Ammen* | Ammendale, Md. .... | ..... | 4 June 78 | 21 | 2 | 17 | 3 | 16 | 1 | Ohio |
| | John M. B. Clitz* | Brooklyn, N. Y. .... | ..... | 16 Oct. 83 | 25 | 9 | 13 | 1 | 14 | 11 | Mich |
| | Andrew Bryson* | Washington, D. C. .... | ..... | 30 Jan. 83 | 24 | 7 | 12 | 0 | 16 | 6 | N. Y. |
| | Donald McN. Fairfax* .. | Hagerstown, Md. .... | ..... | 30 Sept. 81 | 20 | 4 | 16 | 4 | 16 | 9 | N. C. |
| 10 | John C. Febiger* | Washington, D. C. .... | ..... | 1 July 82 | 25 | 1 | 11 | 6 | 15 | 9 | Ohio |
| | Peirce Crosby* | Washington, D. C. .... | ..... | 29 Oct. 83 | 23 | 1 | 12 | 9 | 16 | 9 | Penn |
| | William G. Temple* | Washington, D. C. .... | ..... | 29 Feb. 84 | 22 | 3 | 14 | 7 | 13 | 10 | Vt |
| | John H. Upshur* | Washington, D. C. .... | ..... | 1 June 85 | 22 | 5 | 16 | 8 | 10 | 1 | D. C. |
| | Edward Y. McCauley* .. | Philadelphia, Penn. .... | ..... | 25 Jan. 87 | 21 | 10 | 13 | 4 | 14 | 0 | Penn |
| | John H. Russell* | Washington, D. C. .... | ..... | 27 Aug. 86 | 20 | 9 | 19 | 11 | 8 | 8 | Md |

COMMODORES (2).

| | | | | | | | | | | | |
|--------------------------|------------------------|-------|-----------|-------|----|---|----|---|----|---|----------|
| Somerville Nicholson* .. | Washington, D. C. .... | ..... | 7 Apr. 81 | ..... | 17 | 8 | 12 | 3 | 21 | 4 | N. Y.... |
| William K. Mayo* | Washington, D. C. .... | ..... | 18 May 86 | ..... | 20 | 1 | 11 | 9 | 17 | 7 | Va..... |

CAPTAINS (4).

| | | | | | | | | | | | |
|--------------------------|------------------------|------------|-------|-------|----|---|----|----|----|----|-----------|
| Milton Haxton* | Brooklyn, N. Y. | 7 Feb. 83 | ..... | ..... | 21 | 8 | 13 | 8 | 13 | 10 | N. Y.... |
| S. Livingston Breese* .. | Washington, D. C. | 30 Mar. 88 | ..... | ..... | 18 | 7 | 11 | 10 | 14 | 2 | Ill |
| Henry Wilson* | New York | 30 Mar. 89 | ..... | ..... | 21 | 3 | 4 | 7 | 17 | 4 | N. Y.... |
| George A. Stevens* | Boston, Mass. | 24 Nov. 83 | ..... | ..... | 18 | 3 | 6 | 6 | 25 | 11 | Tenn |

CHIEF ENGINEER (1).

| | | | | | Chief Engineer. | | | | | | | |
|------------------------|--------------------------|-------|-------|------------|-----------------|----|----|---|----|----|---------|--|
| | | | | | | | | | | | | |
| Francis C. Dade* | Philadelphia, Penn. .... | ..... | ..... | 26 Jan. 89 | 16 | 10 | 12 | 2 | 13 | 11 | Va..... | |

* Entitled to the advance pay under the act approved 3 March, 1873.

Retired on his own application, under the provisions of the act of Congress approved December, 1886, to receive the highest sea pay of his grade.

REAR-ADMIRAL (1).

Entry and promotions on the active list.

| Midship- man. | Passed Midship- man. | Master. | Acting Lieut. | Lieut. | Lieut. Com'der. | Com'der. | Captain. | Commo- dore. | Rear- Admiral. | Vice- Admiral. |
|------------------|----------------------------|---------|------------------|------------|--------------------|------------|-----------|-----------------|-------------------|-------------------|
| 10 Jan. 34 | 16 July 40 | ..... | ..... | 30 Nov. 46 | ..... | 16 July 62 | 3 Feb. 63 | 27 May 68 | 20 Nov. 72 | ..... |

Retired on his own application, after forty years' or more consecutive service, in conformity with section 21 of the act of August 3, 1861.

REAR-ADMIRALS (11).

| | | | | | | | | | | |
|---------------|------------|-------------|-----------|-------------|------------|-------------|------------|------------|------------|-------|
| 1 Feb. 27 | 10 June 33 | ..... | ..... | 9 Feb. 39 | ..... | 14 Sept. 55 | 16 July 62 | 25 July 66 | 13 July 70 | ..... |
| 7 July 36 | 1 July 42 | 10 May 49 | ..... | 4 Nov. 49 | ..... | 16 July 62 | 25 July 66 | 1 Apr. 72 | 11 Dec. 77 | ..... |
| 12 Apr. 37 | 29 June 43 | 16 Aug. 50 | ..... | 6 Apr. 51 | ..... | ..... | ..... | 28 Dec. 72 | 13 Mar. 80 | ..... |
| 1 Dec. 37 | ..... | 30 Jan. 51 | ..... | 30 Aug. 51 | ..... | ..... | ..... | 14 Feb. 73 | 25 Mar. 80 | ..... |
| 5 12 Aug. 37 | ..... | 4 Aug. 50 | ..... | 26 Feb. 51 | ..... | ..... | ..... | 24 Aug. 73 | 11 July 80 | ..... |
| 4 Sept. 38 | 20 May 44 | 13 July 52 | ..... | 30 Apr. 53 | ..... | ..... | 6 May 68 | 9 Aug. 74 | 4 Feb. 82 | ..... |
| 5 June 38 | ..... | 4 Nov. 52 | ..... | 3 Sept. 53 | ..... | ..... | 27 May 68 | 3 Oct. 74 | 10 Mar. 82 | ..... |
| 18 Apr. 40 | 1 July 46 | 21 July 54 | ..... | 18 Apr. 55 | 16 July 62 | 3 Mar. 65 | 28 Aug. 70 | 5 June 78 | 22 Feb. 84 | ..... |
| 4 Nov. 41 | 10 Aug. 47 | 18 Apr. 55 | ..... | 14 Sept. 55 | ..... | 25 July 66 | 31 Jan. 72 | 11 July 80 | 1 Oct. 84 | ..... |
| 10 8 Sept. 41 | ..... | 1 July 55 | 16 May 61 | 14 Sept. 55 | ..... | 27 Sept. 66 | 3 Sept. 72 | 7 Aug. 81 | 2 Mar. 85 | ..... |
| 10 Sept. 41 | ..... | 14 Sept. 55 | ..... | 15 Sept. 55 | ..... | 28 Jan. 67 | 12 Feb. 74 | 30 Oct. 83 | 4 Mar. 86 | ..... |

COMMODORES (2).

| | | | | | | | | | | |
|------------|------------|-------------|-------|-------------|------------|------------|------------|------------|-------|-------|
| 21 June 39 | 2 July 45 | 9 Sept. 53 | ..... | 5 May 54 | 16 July 62 | 2 Jan. 63 | 10 June 70 | 22 Jan. 80 | ..... | ..... |
| 18 Oct. 41 | 10 Aug. 47 | 14 Sept. 55 | ..... | 15 Sept. 55 | ..... | 25 July 66 | 12 Dec. 73 | 2 July 82 | ..... | ..... |

CAPTAINS (4).

| | | | | | | | | | | |
|------------|------------|-------------|-------|-------------|------------|------------|------------|-------|-------|-------|
| 19 Oct. 41 | 10 Aug. 47 | 14 Sept. 55 | ..... | 15 Sept. 55 | 16 July 62 | 12 Jan. 67 | 2 Feb. 78 | ..... | ..... | ..... |
| 14 May 46 | 8 June 52 | 15 Sept. 55 | ..... | 16 Sept. 55 | ..... | 24 Apr. 67 | 26 Apr. 78 | ..... | ..... | ..... |
| 27 Oct. 47 | 10 June 53 | 15 Sept. 55 | ..... | ..... | ..... | 30 Apr. 67 | 19 May 78 | ..... | ..... | ..... |
| 13 May 40 | 11 July 46 | 1 Mar. 55 | ..... | 14 Sept. 55 | ..... | 23 May 71 | 2 July 82 | ..... | ..... | ..... |

CHIEF ENGINEER (1).

| Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | Chief Engineer. | | | | | | |
|---------------------------------|----------------------------------|---------------------------------|--------------------|-------|-------|-------|-------|-------|-------|
| 20 Jan. 49 | 26 Feb. 51 | 21 May 53 | 24 Oct. 59 | ..... | ..... | ..... | ..... | ..... | ..... |

† Resigned 19 August, 1859.

Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861, and April 1, 1882.

COMMODORE (1).

| Name. | Present residence. | Retirement. | | | Sea service. | Shore or other duty. | | Unemployed. |
|------------------------|----------------------|-------------|------------------|-------------------|---------------------------------------|---------------------------------------|---------------------------------------|-------------|
| | | Captain. | Commo- dore. | Vice- Admiral. | | | | |
| William D. Whiting*... | Brooklyn, N. Y ..... | ..... | 12 Oct. 81 ..... | ..... | Y ^s M ^s 20 2 | Y ^s M ^s 18 0 | Y ^s M ^s 11 8 | |

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | Shore or other duty. | Unemployed. | Appointed from— |
|--------------------------|----------------------|---------------------------------------|-------------|------------|--------------|----------------------|-------------|-----------------|
| | | Lieut. Com'der. | Com-mander. | Captain. | | | | |
| Francis S. Haggerty * .. | New York, N. Y. .... | ..... | 5 May 62 | 12 Mar. 67 | Ys 17 Ms 2 | Ys 14 Ms 3 | Ys 26 Ms 5 | Penn ... |

COMMANDERS (6).

| | | | | | | | | | | | |
|---|---------------------------|------------------------|------------|------------------|----|---|----|----|----|----|-------|
| 5 | William M. Gamble* | Morristown, N. J | 26 Apr. 66 | 12 Mar. 67 | 17 | 8 | 2 | 2 | 29 | 10 | N. Y. |
| | Thomas L. Swann* | Sick leave | | 10 July 77 | 8 | 8 | 8 | 1 | 17 | 4 | Mid. |
| | H. De Haven Manley* | Media, Penn | | 31 Jan. 83 | 13 | 0 | 9 | 10 | 11 | 5 | Penn. |
| | George M. Bache* | Washington, D. C | | 5 Apr. 75 | 9 | 2 | 5 | 6 | 18 | 5 | Penn. |
| | Smith W. Nichols* | Dorchester, Mass | | 14 Apr. 82 | 10 | 2 | 9 | 10 | 12 | 3 | Mass. |
| | George T. Davis* | Beverly, Mass. | | 23 Oct. 89 | 14 | 2 | 10 | 6 | 5 | 7 | Mass. |

LIEUTENANT-COMMANDERS (16).

| | | | Lieuten- ant. | Lieut. Com'der. | Com- mander. | | | | | | | | | | | |
|----|-------------------------|-------------------------|------------------|--------------------|-----------------|----|----|---|----|----|----|---------|-------|-------|--|--|
| | Antoine R. McNair* ... | Saratoga Springs, N. Y. | ..... | 26 Oct. 72 | ..... | 7 | 7 | 4 | 6 | 22 | 2 | Mo | ..... |  |  |  |
| | Charles E. McKay* ... | New York | ..... | 25 June 69 | ..... | 6 | 4 | 3 | 4 | 23 | 7 | N. Y. | ..... |  |  |  |
| | Henry C. Tallman* ... | New York | ..... | 9 Oct. 72 | ..... | 7 | 4 | 3 | 10 | 22 | 1 | N. Y. | ..... |  |  |  |
| 5 | Francis O. Davenport* | Detroit, Mich | ..... | 19 Oct. 70 | ..... | 7 | 11 | 5 | 4 | 21 | 0 | Mich | ..... |  |  |  |
| | Frederick I. Naile* | Norristown, Penn | ..... | 18 Jan. 71 | ..... | 7 | 3 | 2 | 1 | 21 | 11 | Penn | ..... |  |  |  |
| | Gouverneur K. Haswell* | Short Hills, N. J. | ..... | 23 Nov. 76 | ..... | 7 | 2 | 4 | 9 | 19 | 3 | N. Y. | ..... |  |  |  |
| | Edward M. Stedman* | Colorado Springs, Colo. | ..... | 10 Feb. 75 | ..... | 4 | 1 | 4 | 10 | 20 | 4 | Mass | ..... |  |  |  |
| | Charles H. Black* | Baltimore, Md | ..... | 5 Nov. 83 | ..... | 11 | 5 | 7 | 10 | 7 | 3 | Del | ..... |  |  |  |
| | Socrates Hubbard* | Brooklyn, N. Y. | ..... | 18 June 88 | ..... | 13 | 8 | 9 | 4 | 6 | 0 | Mo | ..... |  |  |  |
| 10 | Leonard Cheney* | New York | ..... | 20 Dec. 81 | ..... | 8 | 9 | 7 | 8 | 13 | 10 | Cal | ..... |  |  |  |
| | Edward L. Amory* | Boston, Mass | ..... | 29 June 87 | ..... | 10 | 10 | 7 | 7 | 9 | 10 | Atlarge | ..... |  |  |  |
| | Eugene B. Thomas* ? | Asheville, N. C | ..... | do | ..... | 10 | 6 | 7 | 10 | 10 | 11 | Ohio | ..... |  |  |  |
| | Holman Vail* | Colorado Springs, Colo. | ..... | 4 Dec. 90 | ..... | 16 | 0 | 9 | 9 | 6 | 0 | Ind. | ..... |  |  |  |
| | Isaac Hazlett* | Morristown, Ohio | ..... | 8 Nov. 86 | ..... | 11 | 9 | 7 | 11 | 9 | 7 | Ohio | ..... |  |  |  |
| 15 | Frederick A. Miller* | Morristown, N. J | ..... | 30 Nov. 85 | ..... | { | 16 | 4 | 0 | 2 | 0 | 0 | ..... |  |  |  |
| | William P. Randall* ... | New Bedford, Mass | 15 Feb. 82 | 6 Aug. 86 | ..... | { | 14 | 7 | 1 | 1 | 0 | 0 | ..... |  |  |  |
|  |  |  |  |  | ..... | { | 6 | 3 | 5 | 3 | 10 | 4 | Mass | ..... |  |  |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

Retired from incapacity resulting from long and faithful service, from wounds or injury received in the line of duty, from sickness or exposure therein, or from other incident of service, in conformity with the 23d section of the act of August 3, 1861, and April 1, 1882.

COMMODORE (1).

| | Midship- man. | Passed Midship- man. | Master. | | Lieut. | Lieut. Com'der. | Com'der. | Captain. | Commo- dore. | |
|----------|------------------|----------------------------|----------|-------|-------------|--------------------|------------|------------|-----------------|-------|
| Mass ... | 1 Mar. 41 | 10 Aug. 47 | 1 May 55 | ..... | 14 Sept. 55 | 16 July 62 | 25 July 66 | 19 Aug. 72 | 12 Oct. 81 | ..... |

CAPTAIN (1).

Entry and promotions on the active list.

| | Acting Midship- man. | Midship- man. | Passed Midship- man. | | Ensign. | | Master. | | Lieuten- ant. | Lieut. Com'der. | Com- mander. |
|-------|----------------------------|------------------|----------------------------|-------|---------|-------|---------|-------|------------------|--------------------|-----------------|
| ..... | 17 Feb. 32 | 23 June 38 | ..... | ..... | ..... | ..... | ..... | ..... | 19 Dec. 43 | ..... | 11 Oct. 61 |

COMMANDERS (6).

| | | | | | | | | | | | |
|---|-------------|------------|------------|-------|-----------|-------|-------------|-------|-------------|------------|------------|
|  | ..... | 1 Mar. 41 | 10 Aug. 47 | ..... | ..... | ..... | ..... | ..... | 15 Sept. 55 | 16 July 62 | ..... |
| | 8 Dec. 56 | 15 June 60 | ..... | ..... | ..... | ..... | 19 Sept. 61 | ..... | 16 July 62 | 2 May 66 | 6 Jan. 74 |
| | 25 Sept. 56 | do | ..... | ..... | ..... | ..... | do | ..... | do | 25 July 66 | 5 Apr. 74 |
| | 19 Nov. 57 | 1 June 61 | ..... | ..... | ..... | ..... | ..... | ..... | do | do | 5 Apr. 75 |
| 5 | 27 Sept. 58 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | do | do | 26 Apr. 76 |
| | 20 Sept. 60 | 16 July 62 | ..... | ..... | 1 Oct. 63 | ..... | 10 May 66 | ..... | 21 Feb. 67 | 12 Mar. 68 | 1 Feb. 83 |

LIEUTENANT-COMMANDERS (16).

| | Acting Midship- man. | Midship- man. | Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieuten- ant. | Acting Vol. Lieut. Com'der. | Lieut. Com'der. |
|----|----------------------------|------------------|-------------|-------------------|------------|-------------------|-------------|--------------------------|------------------|--------------------------------------|--------------------|
| | 22 Sept. 56 | 15 June 60 | ..... | ..... | ..... | ..... | 19 Sept. 61 | ..... | 16 July 62 | ..... | 25 July 66 |
| | 29 Sept. 57 | 1 June 61 | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| | *24 Sep. 57 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| | 26 Sept. 56 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | do | ..... | do |
| 5 | 27 Oct. 59 | 16 July 62 | ..... | ..... | 24 Feb. 63 | ..... | ..... | ..... | 22 Feb. 64 | ..... | do |
| | 25 Nov. 59 | do | ..... | ..... | 7 Oct. 62 | ..... | ..... | ..... | do | ..... | do |
| | 27 Sept. 61 | do | ..... | ..... | 1 Nov. 66 | ..... | 1 Dec. 66 | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 |
| | 21 Sept. 61 | do | ..... | ..... | 1 Dec. 66 | ..... | 12 Mar. 68 | ..... | 26 Mar. 69 | ..... | 5 Feb. 79 |
| | 21 Dec. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 27 Oct. 79 |
| 10 | 12 Dec. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 1 Nov. 79 |
|  | ..... | 1 Oct. 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | 22 Jan. 81 |
| | 20 Sept. 61 | 16 July 62 | ..... | ..... | do | ..... | do | ..... | do | ..... | 7 Aug. 81 |
| | 28 Sept. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 15 Oct. 81 |
| | 27 Sept. 61 | do | ..... | ..... | do | ..... | do | ..... | do | ..... | 21 Dec. 81 |
|  | ..... | ..... | 11 Sept. 61 | 24 Apr. 63 | ..... | 17 Jan. 65 | ..... | ..... | ..... | ..... | ..... |
|  | ..... | ..... | ..... | ..... | 12 Mar. 68 | ..... | 18 Dec. 68 | ..... | 21 Mar. 70 | ..... | 15 Apr. 82 |
| 15 | ..... | ..... | ..... | ..... | ..... | 24 July 61 | ..... | 28 May 62 | ..... | 11 Mar. 65 | ..... |
|  | ..... | ..... | ..... | ..... | ..... | 18 Dec. 68 | ..... | ..... | 21 Mar. 70 | ..... | ..... |

* Out of the service 1 year, 2 months and 5 days.

LIEUTENANTS (23).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | | Appointed from— |
|----|---------------------------|---------------------------|---------------------------------------|-----------------|-------------|--------------|----|----------------------|----|-------------|----|-----------------|
| | | | Lieutenant. | Lieut. Com'der. | Com-mander. | | | | | | | |
| | | | | | | Ys | Ms | Ys | Ms | Ys | Ms | |
| | Henry R. Baker*..... | Revere, Mass. | 2 Dec. 76 | | | 4 | 9 | 0 | 10 | 0 | 0 | |
| | James A. Chesley*..... | Wakefield, N. H. | 22 Jan. 84 | | | 5 | 5 | 1 | 0 | 16 | 5 | Mass |
| | William Watts*..... | Morristown, N. J. | 31 Jan. 83 | | | 6 | 3 | 0 | 2 | 0 | 0 | |
| | William McC. Little*..... | Newport, R. I. | 16 May 84 | | | 6 | 9 | 7 | 1 | 8 | 11 | N. H. |
| 5 | Charles H. Judd*..... | Washington, D. C. | 18 Dec. 85 | | | 7 | 10 | 8 | 5 | 12 | 6 | N. Y. |
| | Douglas Roben*..... | Big Rapids, Mich. | 26 Oct. 72 | | | 12 | 0 | 5 | 8 | 10 | 2 | N. Y. |
| | Frank Turnbull*..... | Morristown, N. J. | 10 July 77 | | | 13 | 5 | 6 | 2 | 8 | 8 | N. Y. |
| | R. Mason Lisle*..... | Philadelphia, Penn. | 24 Jan. 83 | | | 4 | 6 | 3 | 2 | 20 | 7 | Ohio |
| | Charles P. Shaw*..... | Estouteville, Va. | 4 June 83 | | | 6 | 3 | 4 | 8 | 18 | 4 | N. Mex. |
| 10 | John T. Sullivan*..... | Brooklyn, N. Y. | 12 May 86 | | | 10 | 3 | 7 | 8 | 10 | 4 | Penn. |
| | John W. Hagenman*..... | Reading, Penn. | 3 May 89 | | | 9 | 6 | 5 | 10 | 11 | 11 | Va. |
| | Edwin S. Jacob*..... | Franktown P. O., Va. | 7 Jan. 85 | | | 9 | 4 | 9 | 7 | 9 | 4 | N. Y. |
| | William Little*..... | Allegheny, Penn. | 26 June 89 | | | 13 | 10 | 8 | 3 | 5 | 4 | Penn. |
| 15 | Fred'k W. Greenleaf*..... | Augusta, Ga. | 30 Apr. 84 | | | 12 | 2 | 9 | 2 | 6 | 11 | Va. |
| | James M. Grimes*..... | Boston, Mass. | 22 May 86 | | | 14 | 2 | 7 | 2 | 5 | 11 | Penn. |
| | Webster Doty*..... | Alton, Ill. | 28 Feb. 87 | | | 13 | 2 | 4 | 4 | 9 | 11 | Minn. |
| | And. C. McMechan*..... | Nebraska City, Nebr. | 29 Oct. 83 | | | 12 | 7 | 4 | 1 | 9 | 10 | Wis. |
| | James Franklin*..... | West Apopka, Fla. | 9 Mar. 80 | | | 10 | 7 | 5 | 5 | 11 | 10 | Nebr. |
| 20 | Wm. E. B. Delahay*..... | Leavenworth, Kans. | 22 May 86 | | | 8 | 3 | 3 | 11 | 13 | 1 | Md. |
| | Harry M. Jacoby*..... | Philadelphia, Penn. | 16 Nov. 83 | | | 13 | 1 | 4 | 3 | 9 | 1 | Kans. |
| | Francis Winslow*..... | Raleigh, N. C. | 14 Mar. 89 | | | 10 | 2 | 3 | 8 | 10 | 7 | Penn. |
| | Albert J. Dabney*..... | Cadiz, Ky. | 30 June 85 | | | 15 | 3 | 7 | 3 | 2 | 11 | S. of Off. |
| | Milton K. Schwenk*..... | New York, N. Y. | 14 May 89 | | | 9 | 2 | 4 | 10 | 9 | 3 | Ky. |
| | | | | | | 11 | 6 | 7 | 4 | 5 | 5 | Colo. |

LIEUTENANTS (JUNIOR GRADE) (6).

| | Name. | Present residence. | Retirement. | | | Sea service. | | Shore or other duty. | | |
|---|----------------------------|--------------------------|-------------|-----------------|----------------------------|--------------|-----|----------------------|-----|--|
| | | | Ensign. | Master. | Lieutenant (junior grade). | | | | | |
| | | | | | | Ys. | Ms. | Ys. | Ms. | |
| | Edward J. Berwind*..... | Philadelphia, Penn. | | 14 May 75 | 3 Mar. 83 | 4 | 3 | 3 | 11 | |
| | Christopher L. Bruns*..... | Bergen Point, N. J. | | | 15 June 84 | 6 | 10 | 4 | 6 | |
| | Alphonso H. Cobb*..... | Ashville, N. C. | | | 8 Nov. 83 | 9 | 6 | 4 | 5 | |
| 5 | Julius C. Freeman*..... | Bloomington, Ill. | | | 23 Apr. 84 | 6 | 2 | 6 | 4 | |
| | Henry F. Reich*..... | Washington, D. C. | | | 5 June 85 | 6 | 5 | 5 | 10 | |
| | Richard H. Townley*..... | Lincoln, Nebr. | | | 29 June 87 | 5 | 6 | 7 | 9 | |

ENSIGNS (12).

| | Name. | Present residence. | | | | Sea service. | | Shore or other duty. | | |
|----|----------------------------|----------------------------|------------------|--|--|--------------|----|----------------------|----|--|
| | | | | | | | | | | |
| | | | | | | 2 | 8 | 3 | 4 | |
| | Charles P. Welch*..... | San Francisco, Cal. | 8 Nov. 72 | | | 4 | 0 | 3 | 8 | |
| | William H. E. Masser*..... | Los Angeles, Cal. | 8 May 76 | | | 5 | 4 | 4 | 9 | |
| | Robert C. Ray*..... | Washington, D. C. | 25 Oct. 83 | | | 7 | 8 | 4 | 1 | |
| 5 | William L. Varnum*..... | Eric, Penn. | 20 Nov. 84 | | | 5 | 4 | 3 | 8 | |
| | Frank W. Toppan*..... | New York | 29 June 87 | | | 5 | 11 | 6 | 10 | |
| | John H. Fillmore*..... | Marengo, Ill. | 2 Jan. 91 | | | 8 | 1 | 4 | 6 | |
| | Baine C. Dent*..... | Duluth, Minn. | 4 June 90 | | | 2 | 7 | 7 | 2 | |
| | Edward E. Hayden*..... | Washington, D. C. | 30 June 85 | | | 9 | 5 | 4 | 8 | |
| 10 | Maurice L. Read*..... | Georgetown, S. C. | 11 June 89 | | | 6 | 1 | 6 | 4 | |
| | James B. Cahoon*..... | Jamaica Plains, Mass. | 22 June 89 | | | 5 | 8 | 6 | 8 | |
| | Walter G. Richardson*..... | New York | 22 June 89 | | | 1 | 6 | 3 | 3 | |
| | Albion S. Keith*..... | Paso Robles, Cal. | 10 Feb. 87 | | | | | | | |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

LIEUTENANTS (23).

Entry and promotions on the active list.

| | Acting Midship- man. | Midship- man. | Mate. | Acting Ensign. | Ensign. | Acting Master. | Master. | Acting Vol. Lieut. | Lieuten- ant. | Acting Vol. Lieut. Com'der. | Lieut. Com'der. |
|----|----------------------------|------------------|------------|-------------------|------------|-------------------|------------|--------------------------|------------------|--------------------------------------|--------------------|
| | | | | 11 Aug. 62 | 12 Mar. 68 | 6 July 64 | 18 Dec. 68 | | 21 Mar. 70 | | |
| | | | 21 Oct. 61 | 1 Aug. 63 | 12 Mar. 68 | | 18 Dec. 68 | | 21 Mar. 70 | | |
| 5 | 10 Apr. 62 | 16 July 62 | | | do | | 26 Mar. 69 | | do | | |
| | | 11 Mar. 63 | | | do | | do | | do | | |
| | | 23 Sept. 62 | | | do | | do | | do | | |
| | | do | | | do | | do | | do | | |
| 10 | 20 Sept. 61 | 16 July 62 | | | do | | do | | do | | |
| | | 25 Sept. 62 | | | do | | do | | do | | |
| | | 25 Sept. 63 | | | 18 Dec. 68 | | 21 Mar. 70 | | 21 Mar. 71 | | |
| | | 8 Oct. 62 | | | do | | do | | do | | |
| | | 21 July 63 | | | do | | do | | do | | |
| | | 14 Oct. 62 | | | do | | do | | do | | |
| | | 29 Sept. 63 | | | do | | do | | do | | |
| 15 | | 29 July 63 | | | do | | do | | 31 Oct. 71 | | |
| | | 28 July 63 | | | do | | do | | 26 Dec. 71 | | |
| | | 27 June 64 | | | 19 Apr. 69 | | 12 July 70 | | 27 Mar. 73 | | |
| | | 24 Feb. 63 | | | do | | do | | 6 Jan. 74 | | |
| | | 26 Sept. 65 | | | 3 Nov. 70 | | 29 Dec. 71 | | 8 Feb. 75 | | |
| 20 | | 22 July 64 | | | 19 Dec. 70 | | 9 Nov. 72 | | 26 Apr. 77 | | |
| | | 27 July 66 | | | 13 July 71 | | 8 Apr. 74 | | 11 July 80 | | |
| | | 22 July 65 | | | do | | 7 Oct. 74 | | 17 May 81 | | |
| | | 1 Oct. 67 | | | 14 July 72 | | 6 Apr. 75 | | 16 Feb. 82 | | |
| | (i) | 1 June 72 | | | 15 July 74 | | 23 Oct. 78 | (*) | 31 July 83 | | |

LIEUTENANTS (JUNIOR GRADE) (6).

Entry and promotions on active list.

| | Unemployed. | Appointed from— | Entry and promotions on active list. | | | | |
|---|-------------|-----------------|--------------------------------------|------------------|------------------------------|------------|----------------------------------|
| | | | Cadet Mid- shipman. | Midship- man. | Ensign (junior grade). | Ensign. | Lieutenant (junior grade). |
| | Ys. | Ms. | | | | | |
| | 17 | 3 | Pennsylvania | 21 July 65 | | 12 July 70 | 24 Mar. 72 |
| | 12 | 2 | New York | 11 July 67 | 6 June 71 | | 30 Sept. 76 |
| | 9 | 4 | Michigan | 23 Sept. 67 | do | 14 July 72 | 9 Oct. 76 |
| | 11 | 9 | Illinois | 14 Oct. 66 | do | do | 11 July 77 |
| 5 | 8 | 0 | Pennsylvania | 27 Sept. 70 | 1 June 74 | 17 July 75 | 29 Mar. 81 |
| | 7 | 3 | Nebraska | 20 June 70 | 21 June 75 | 8 Aug. 76 | 2 July 82 |

ENSIGNS (12).

| | | | | | | | |
|----|----|----------------|-------------|-------------|-----------|------------|--|
| 20 | 3 | Mississippi | | 29 Sept. 64 | | 19 Apr. 69 | |
| 16 | 7 | Pennsylvania | 11 Oct. 66 | 6 June 71 | | 14 July 72 | |
| 8 | 2 | At large | 1 Oct. 72 | 20 June 76 | | 4 June 78 | |
| 7 | 10 | Pennsylvania | 5 June 71 | do | | 30 Nov. 78 | |
| 5 | 3 | Massachusetts | 22 Sept. 73 | 18 June 79 | | 22 May 81 | |
| 3 | 6 | Illinois | 24 Sept. 74 | 4 June 80 | | 25 Nov. 81 | |
| 5 | 0 | At large | 5 June 73 | do | 3 Mar. 83 | 26 June 84 | |
| 5 | 9 | Massachusetts | 21 June 75 | 10 June 81 | do | do | |
| 2 | 2 | South Carolina | 28 Sept. 74 | do | do | do | |
| 10 | 4 | Vermont | 10 June 74 | do | do | do | |
| 2 | 2 | Massachusetts | 12 June 76 | 22 June 82 | do | do | |
| 6 | 0 | Massachusetts | 26 Sept. 79 | | | | |

* Lieutenant (junior grade) 3 March, 1883.

† Entered as Midshipman 22 September, 1866; title changed to Cadet Midshipman by act of Congress approved July 15, 1870, but no new appointment issued.

‡ Out of the service one year seven months and ten days.

MEDICAL DIRECTOR (1).

| Name. | Present residence. | Retirement. | | | Sea service. | | Shore or other duty. | | |
|---|--------------------|-------------|--------------------|-------------------|--------------|-------|----------------------|-------|--|
| | | Surgeon. | Medical Inspector. | Medical Director. | | | | | |
| <i>With the relative rank of Captain.</i> | | | | | | | | | |
| Henry O. Mayo*..... | New York..... | ..... | ..... | 2 Feb. 75 | Ys. 15 | Ms. 5 | Ys. 8 | Ms. 3 | |

MEDICAL INSPECTORS (7).

| | | | | | | | | |
|---|-----------------------|-------------|--|--|----|----|----|---|
| <i>With the relative rank of Commander.</i> | | | | | | | | |
| Thomas Walter Leach*.. | New Market, N. H..... | 17 Jan. 85 | | | 12 | 2 | 9 | 9 |
| William E. Taylor*.... | Vallejo, Cal..... | 14 Jan. 81 | | | 8 | 2 | 10 | 3 |
| John C. Spear*..... | Norristown, Penn..... | 14 Sept. 88 | | | 11 | 7 | 11 | 9 |
| Henry C. Nelson*..... | Westminster, Md..... | 23 Apr. 84 | | | 11 | 10 | 9 | 3 |
| 5 Somerset Robinson*.. | Paso Robles, Cal..... | 15 Aug. 87 | | | 13 | 11 | 9 | 5 |
| Archibald C. Rhoades*.. | New York..... | 14 Sept. 88 | | | 11 | 7 | 10 | 2 |
| Aaron S. Oberly*..... | Washington, D. C..... | 24 Jan. 89 | | | 10 | 11 | 13 | 8 |

SURGEONS (8).

| | | | | | | | | |
|--|-------------------------|------------|--|--|----|----|----|----|
| <i>With the relative rank of Lieut.-Commander (4).</i> | | | | | | | | |
| Thomas Hiland*..... | Concord, N. H..... | 13 Mar. 83 | | | 9 | 9 | 8 | 4 |
| Edward D. Payne*..... | Towanda, Penn..... | 13 Apr. 76 | | | 6 | 3 | 3 | 7 |
| Edm'd C. Ver Meulen*.. | Philadelphia, Penn..... | 21 Oct. 82 | | | 9 | 10 | 6 | 9 |
| John W. Coles*..... | Philadelphia, Penn..... | 6 Feb. 85 | | | 9 | 0 | 10 | 11 |
| <i>With the relative rank of Lieutenant (4).</i> | | | | | | | | |
| Henry Stewart*..... | Canandaigua, N. Y..... | 10 Apr. 84 | | | 8 | 9 | 2 | 7 |
| Howard Smith*..... | Munroe, N. C..... | 10 Nov. 90 | | | 8 | 8 | 6 | 7 |
| Homer L. Law*..... | Deposit, N. Y..... | 17 Dec. 86 | | | 8 | 11 | 3 | 3 |
| Henry M. Martin..... | Philadelphia, Penn..... | 4 Dec. 90 | | | 11 | 3 | 7 | 11 |

PASSED ASSISTANT SURGEONS (6).

| | Name. | Present residence. | Retirement. | | | | Sea service. | |
|---|---|------------------------|--------------------|---------------------------|--|--|--------------|----|
| | | | Assistant Surgeon. | Passed Assistant Surgeon. | | | | |
| | With the relative rank of Lieutenant (6). | | | | | | | |
| 5 | Talleyrand D. Myers* .. | Germantown, Penn..... | | 7 Dec. 82 | | | 6 | 11 |
| | Charles K. Yancey*.... | Culpeper, Va..... | | 21 May 80 | | | 4 | 5 |
| | Arthur C. Heflinger*.. | Portsmouth, N. H..... | | 20 Oct. 90 | | | 6 | 0 |
| | George C. Lippincott*.. | Salem, N. J..... | | 17 Dec. 86 | | | 5 | 2 |
| | Samuel W. Battle*..... | Asheville, N. C..... | | 23 Apr. 84 | | | 4 | 7 |
| | Horace B. Scott..... | Wallingford, Conn..... | | 31 Oct. 90 | | | 3 | 0 |

ASSISTANT SURGEONS (3).

| | | | | | | |
|---|--------------------------|------------|--|--|---|---|
| <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | | |
| Almond O. Leavitt*..... | Williamsburgh, N. Y..... | 24 June 62 | | | 0 | 4 |
| Wm. M. Nickerson*..... | Brooklyn, N. Y..... | 15 Mar. 74 | | | 3 | 0 |
| Charles P. Henry*..... | Philadelphia, Penn..... | 20 Dec. 89 | | | 1 | 4 |

* Entitled to advance pay under the act approved 3 March, 1873.

MEDICAL DIRECTOR (1).

| Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | |
|-------------|---|-----------------|--|---------------------------|------------|--------------------|-------------------|-------|
| | | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Inspector. | Medical Director. | |
| 21 | 2 | New York | 24 Feb. 46 | 4 Feb. 51 | 24 Jan. 59 | 3 Mar. 71 | 28 Dec. 72 | ..... |

MEDICAL INSPECTORS (7).

| | | | | | | | | |
|----|----|----------------------------|------------|------------|------------|------------|-------|-------|
| 10 | 6 | Hew Hampshire | 29 July 58 | 22 May 62 | 22 May 62 | 5 Apr. 75 | ..... | ..... |
| 13 | 1 | Virginia | 3 July 59 | 22 Aug. 62 | 5 Sept. 62 | 31 Dec. 76 | ..... | ..... |
| 6 | 4 | Delaware | 9 May 61 | 26 Oct. 63 | 23 June 64 | 6 Oct. 78 | ..... | ..... |
| 8 | 7 | Maryland | do | do | 25 Oct. 64 | 20 Apr. 79 | ..... | ..... |
| 6 | 4 | District of Columbia | do | do | 18 Dec. 64 | 1 May 79 | ..... | ..... |
| 7 | 8 | New Jersey | 30 July 61 | 22 June 64 | 19 Mar. 65 | 20 Aug. 79 | ..... | ..... |
| 4 | 10 | Connecticut | do | do | 19 June 66 | 4 Mar. 84 | ..... | ..... |

SURGEONS (8).

| | | | | | | | | |
|----|----|----------------------|-------------|------------|------------|-------|-------|-------|
| 11 | 0 | New Hampshire | 22 Nov. 61 | 28 June 65 | 7 June 69 | ..... | ..... | ..... |
| 19 | 4 | Pennsylvania | 20 Sept. 61 | do | 14 Nov. 71 | ..... | ..... | ..... |
| 12 | 4 | New Jersey | 16 Nov. 61 | 26 May 65 | 26 Apr. 72 | ..... | ..... | ..... |
| 7 | 7 | Pennsylvania | 25 June 63 | 14 Jan. 67 | 6 Oct. 73 | ..... | ..... | ..... |
| 10 | 10 | Louisiana | 22 July 68 | 10 Feb. 73 | 6 Oct. 78 | ..... | ..... | ..... |
| 4 | 2 | North Carolina | 13 July 71 | 13 Dec. 75 | 11 Dec. 83 | ..... | ..... | ..... |
| 8 | 4 | Pennsylvania | 9 July 70 | 19 June 75 | 22 Aug. 84 | ..... | ..... | ..... |
| 1 | 7 | Pennsylvania | 21 May 70 | 8 June 74 | 24 Apr. 84 | ..... | ..... | ..... |

PASSED ASSISTANT SURGEONS (6).

| Shore or other duty. | | Unemployed. | Appointed from— | Entry and promotion on the active list. | | | | | |
|----------------------|-----|-------------|-----------------|---|---------------------------|------------|-------|-------|-------|
| | | | | Assistant Surgeon. | Passed Assistant Surgeon. | | | | |
| Ys. | Ms. | Ys. | Ms. | | | | | | |
| 12 | 5 | 10 | 11 | Pennsylvania | 27 Sept. 70 | 16 Oct. 75 | ..... | ..... | ..... |
| 12 | 0 | 13 | 5 | Virginia | 1 May 71 | 12 June 76 | ..... | ..... | ..... |
| 7 | 2 | 2 | 7 | Virginia | 19 Mar. 75 | 3 June 78 | ..... | ..... | ..... |
| 3 | 8 | 6 | 5 | New Jersey | 28 Sept. 75 | 17 Dec. 78 | ..... | ..... | ..... |
| 3 | 2 | 7 | 6 | North Carolina | 1 Oct. 75 | 20 May 79 | ..... | ..... | ..... |
| 12 | 5 | 2 | 1 | Connecticut | 11 June 83 | 25 Mar. 87 | ..... | ..... | ..... |

ASSISTANT SURGEONS (3).

| | | | | | | | | | |
|---|----|----|---|---------------------|------------|-------|-------|-------|-------|
| 0 | 1 | 29 | 0 | New Hampshire | 30 July 61 | ..... | ..... | ..... | ..... |
| 3 | 3 | 17 | 7 | Delaware | 2 Mar. 67 | ..... | ..... | ..... | ..... |
| 0 | 11 | 2 | 4 | Pennsylvania | 18 May 86 | ..... | ..... | ..... | ..... |

PAY INSPECTORS (3).

| Name. | Present residence. | Retirement. | | | | Sea service. | |
|---|---------------------------|----------------------|-----------------------------|------------|----------------|--------------|-----|
| | | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. | Pay Inspector. | | |
| <i>With the relative rank of Commander.</i> | | | | | | Ys. | Ms. |
| James N. Carpenter* | Washington, D. C. .... | ..... | ..... | ..... | 7 Mar. 79 | 8 | 9 |
| Francis H. Swan* | Charlestown, Mass ..... | ..... | ..... | ..... | 15 July 86 | {13 | 1 |
| Charles F. Guild* | Jamaica Plain, Mass ..... | ..... | ..... | ..... | 14 Sept. 88 | {5 | 8 |
| | | | | | | {10 | 2 |
| | | | | | | | 6 |

PAYMASTERS (4).

| | | | | | | | |
|--|-------------------------|-------|-------|------------|-------|-----|----|
| <i>With the relative rank of Lieut. Commander.</i> | | | | | | | |
| George A. Sawyer* | Washington, D. C. .... | ..... | ..... | 29 June 69 | ..... | 3 | 11 |
| Frank H. Hinman* † | Ridley Park, Penn ..... | ..... | ..... | 9 Apr. 89 | ..... | {11 | 3 |
| Charles D. Mansfield* .. | Washington, D. C. .... | ..... | ..... | 18 June 88 | ..... | {12 | 2 |
| John R. Carmody* | Washington, D. C. .... | ..... | ..... | 9 Apr. 89 | ..... | {11 | 4 |
| | | | | | | {10 | 6 |
| | | | | | | {11 | 8 |
| | | | | | | {5 | 6 |

PASSED ASSISTANT PAYMASTER (1).

| | | | | | | | |
|--|---------------------|-------|------------|-------|-------|---|---|
| <i>With the relative rank of Lieutenant.</i> | | | | | | | |
| George W. Long* | Leave, Europe ..... | ..... | 30 June 75 | ..... | ..... | 3 | 4 |

ASSISTANT PAYMASTER (1).

| | | | | | | | |
|---|-----------------------|------------|-------|-------|-------|---|---|
| <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | | | |
| Nicholas H. Stavey* | Riverside, Conn | 1 Sept. 76 | ..... | ..... | ..... | 3 | 4 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in the Volunteer Navy.

‡ Six months and twenty-six days in Volunteer Army.

PAY INSPECTORS (3).

| Shore or other duty. | | | | Unemployed. | | | | Appointed from— | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-----|-----|-------------|-----|-----|-----|--------------------|--|----------------------|-----------------------------|-------------|-------------|----------------|
| | | | | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Purser. | Paymaster. | Pay Inspector. |
| Ys. | Ms. | Ys. | Ms. | Ys. | Ms. | Ys. | Ms. | | | | | | | |
| 3 | 9 | 17 | 10 | | | | | Kentucky | | | | 13 Sept. 60 | 13 Sept. 60 | 3 Mar. 71 |
| 0 | 1 | 0 | 7 | | | | | Massachusetts..... | 9 Dec. 61 | | | | 31 Aug. 65 | 5 Feb. 86 |
| 9 | 3 | 10 | 11 | | | | | New York..... | *8 Oct. 64 | 9 Mar. 65 | 4 May 66 | | 4 May 66 | 18 July 86 |
| 11 | 4 | 4 | 3 | | | | | | | 12 Dec. 64 | | | | |

PAYMASTERS (4).

| Ys. | Ms. | Ys. | Ms. | | | | | | | | | | | |
|-----|-----|-----|-----|--|--|--|--|---------------|------------|------------|------------|--|-------------|--|
| 1 | 1 | 24 | 4 | | | | | Vermont..... | | 24 Aug. 61 | | | 17 Sept. 63 | |
| 0 | 1 | 0 | 0 | | | | | Ohio..... | 9 Mar. 63 | | | | | |
| 7 | 5 | 5 | 11 | | | | | | | 2 July 64 | | | 4 May 66 | |
| 0 | 2 | 0 | 6 | | | | | | 27 July 64 | | | | | |
| 3 | 7 | 10 | 4 | | | | | Ohio..... | | 23 July 66 | 23 Dec. 66 | | 25 Sept. 75 | |
| 0 | 2 | 0 | 1 | | | | | New York..... | 2 Aug. 64 | | | | | |
| 11 | 9 | 6 | 2 | | | | | | | 23 July 66 | 5 June 68 | | 22 Oct. 78 | |

PASSED ASSISTANT PAYMASTER (1).

| Ys. | Ms. | Ys. | Ms. | | | | | | | | | | | |
|-----|-----|-----|-----|--|--|--|--|---------------|--|------------|------------|--|--|--|
| 0 | 3 | 18 | 7 | | | | | Missouri..... | | 22 Oct. 68 | 10 Mar. 70 | | | |

ASSISTANT PAYMASTER (1).

| Ys. | Ms. | Ys. | Ms. | | | | | | | | | | | |
|-----|-----|-----|-----|--|--|--|--|---------------|--|-----------|--|--|--|--|
| 2 | 1 | 15 | 8 | | | | | New York..... | | 4 Dec. 69 | | | | |

* Admiral's secretary 20 January, 1863; sea service, 1 year 9 months; shore, 0 years 0 months; unemployed, 0 years 0 months.

CHIEF ENGINEERS (7).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | |
|--|-----------------------------|---------------------------------------|---------------------|---------------------------|-----------------|--------------|-----|
| | | Third Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Chief Engineer. | | |
| <i>With the relative rank of Lieut. Commander (7).</i> | | | | | | Ys. | Ms. |
| Wm. H. Rutherford* | Washington, D. C. | | | | 26 Oct. 74 | 13 | 10 |
| Henry Mason* | New York | | | | 16 Oct. 68 | 4 | 3 |
| John Johnson* | Philadelphia, Penn. | | | | 10 June 76 | 11 | 11 |
| Edward B. Latch* | Overbrook, Penn. | | | | 22 Nov. 78 | 11 | 9 |
| George W. Sensner* | Fredericksburg, Va. | | | | 25 Jan. 86 | 11 | 4 |
| George H. White* | Philadelphia, Penn. | | | | 18 Nov. 90 | 15 | 7 |
| Nathan B. Clark* | Washington, D. C. | | | 16 Oct. 68 | 3 Mar. 85 | 5 | 8 |

PASSED ASSISTANT ENGINEERS (25).

| | Name and relative rank. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | Shore or other duty. | | |
|----|---|-------------------------|---------------------------------------|----------------------------|---------------------|----------------------------|--------------|----------------------|----|----|
| | | | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | Passed Assistant Engineer. | | | | |
| | <i>With the relative rank of Lieutenant (23).</i> | | | | | | Ys | Ms | Ys | Ms |
| | Robert H. Gunnell*... | Washington, D. C..... | | | | 13 July 73 | 8 | 6 | 1 | 6 |
| | Alex. V. Fraser*..... | Brooklyn, N. Y..... | | | | 24 Mar. 74 | 6 | 1 | 3 | 10 |
| | Caleb E. Lee*..... | Evansville, Wis..... | | | | 2 Dec. 76 | 8 | 3 | 2 | 8 |
| | John D. Toppin*..... | Roseville, N. J..... | | 11 May 67 | | 24 July 67 | 3 | 10 | 1 | 0 |
| 5 | Rezeau B. Plotts*..... | Worthington, Minn..... | | 16 Jan. 66 | | do | 3 | 9 | 4 | 5 |
| | Charles H. Greenleaf*.. | Brookside, W. Va..... | | | | 18 July 85 | 15 | 3 | 4 | 10 |
| | Rudolph T. Bennett*... | Baltimore, Md..... | | | | 21 May 80 | 12 | 9 | 1 | 3 |
| | Edwin T. Phillippi*... | Denver, Colo..... | | | | 21 June 84 | 10 | 6 | 7 | 4 |
| | John J. Bissett*..... | South River, N. J..... | | | | 21 Oct. 82 | 11 | 2 | 1 | 6 |
| 10 | Henry C. Blye*..... | New York, N. Y..... | | | | 28 Oct. 74 | 6 | 2 | 1 | 5 |
| | James W. Hollihan*... | Saint Helena, Cal..... | | | | 31 Oct. 79 | 7 | 4 | 5 | 11 |
| | Carlton A. Uber*†... | Falls Church, Va..... | 27 Mar. 67 | 24 July 67 | | 28 May 72 | 1 | 7 | 6 | 11 |
| | John C. Kafer*..... | Nashua, N. H..... | | | | 18 June 88 | 10 | 11 | 10 | 10 |
| | Charles H. Manning*... | Manchester, N. H..... | | | | 14 June 84 | 9 | 1 | 9 | 0 |
| 15 | William A. H. Allen*... | Philadelphia, Penn..... | | | | 14 June 90 | 12 | 11 | 10 | 2 |
| | David M. Fulmer*..... | Philadelphia, Penn..... | | | | 26 Apr. 84 | 10 | 11 | 4 | 6 |
| | John W. Gardner*..... | Worcester, Mass..... | | | | 18 Feb. 89 | 15 | 11 | 4 | 1 |
| | Theophilus Cook*..... | Baltimore, Md..... | | | | 11 Oct. 81 | 11 | 2 | 2 | 5 |
| | William L. Bailie*..... | Baltimore, Md..... | | | | 30 June 85 | 14 | 3 | 4 | 2 |
| 20 | George S. Gates*..... | Athol, Mass..... | | | | 7 June 84 | 9 | 0 | 4 | 3 |
| | John A. Tobin*..... | Providence, R. I..... | | | | 20 Oct. 90 | 10 | 8 | 7 | 2 |
| | John T. Smith*..... | Brightwood, D. C..... | | | | 24 Feb. 75 | 6 | 2 | 0 | 1 |
| | John W. Saville*..... | Baltimore, Md..... | | 1 Feb. 71 | 24 Feb. 64 | 19 June 84 | 6 | 0 | 0 | 3 |
| | <i>With the relative rank of Lieutenant (junior grade) (2).</i> | | | | | | | | | |
| | Lucius W. Wooster*... | Gibbsborough, N. J..... | | | | 29 June 87 | 8 | 7 | 2 | 4 |
| | Horace E. Frick*..... | Philadelphia, Penn..... | | | | 18 June 90 | 8 | 10 | 2 | 6 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

‡ Five months and one day in the Army.

§ Service in Volunteer Navy.

CHIEF ENGINEERS (7).

| Shore or other duty. | | | | Unemployed. | Appointed from— | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-----|-----|-------------|--------------------|--|----------------------------|---------------------|---------------------------|----------------------------|-----------------|
| | | | | | | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. |
| Ys. | Ms. | Ys. | Ms. | | | | | | | | |
| 3 | 9 | 23 | 8 | | Virginia | 22 Sept. 49 | 16 Feb. 52 | ..... | 26 June 56 | ..... | 1 Dec. 61 |
| 2 | 2 | 23 | 2 | | Connecticut | 23 Mar. 48 | 13 Sept. 49 | ..... | *26 Feb. 51 | ..... | 21 May 63 |
| 2 | 7 | 19 | 1 | | Delaware | 20 May 57 | 2 Aug. 59 | ..... | 1 July 61 | ..... | 10 Nov. 63 |
| 4 | 3 | 16 | 3 | | Pennsylvania | 20 Sept. 58 | 8 Oct. 61 | ..... | 17 Mar. 63 | ..... | 21 Mar. 70 |
| 4 | 8 | 14 | 2 | | Maryland | 22 Oct. 60 | 1 Nov. 61 | ..... | 24 Aug. 64 | 24 Feb. 74 | 17 June 74 |
| 6 | 1 | 7 | 6 | | New Jersey | 23 May 61 | 29 Oct. 62 | ..... | 1 Jan. 65 | do | 23 Nov. 78 |
| 0 | 0 | 22 | 0 | | Pennsylvania | 13 May 61 | 17 Dec. 62 | ..... | do | ..... | ..... |

PASSED ASSISTANT ENGINEERS (23).

| Unemployed. | | | | Appointed from— | Entry and promotions on the active list. | | | | | | | |
|-------------|-----|---------|-------|-----------------|--|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|---------------------------|----------------------------|
| | | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. | Passed Assistant Engineer. |
| Ys. | Ms. | | | | | | | | | | | |
| 20 | 10 | D. C. | ..... |  | ..... | ..... | 17 Feb. 60 | ..... | 27 June 62 | ..... | 1 Mar. 64 | ..... |
| 19 | 4 | N. Y. | ..... |  | ..... | ..... | ..... | ..... | 21 Sept. 61 | ..... | 15 Oct. 63 | 24 Feb. 74 |
| 18 | 10 | N. Y. | ..... |  | ..... | ..... | 4 Apr. 61 | ..... | 16 Jan. 63 | ..... | 1 Jan. 65 | do |
| 24 | 6 | N. Y. | ..... |  | ..... | ..... | 1 July 61 | ..... | 18 Dec. 62 | ..... | ..... | do |
| 21 | 4 | Penn. | ..... |  | ..... | ..... | do | ..... | do | ..... | ..... | ..... |
| 9 | 2 | N. Y. | ..... |  | ..... | ..... | 3 Oct. 61 | ..... | 3 Aug. 63 | ..... | 11 Oct. 66 | 24 Feb. 74 |
| 14 | 9 | Md. | ..... |  | ..... | ..... | 25 Mar. 62 | ..... | 2 Feb. 64 | ..... | 1 Jan. 68 | do |
| 10 | 9 | Penn. | ..... |  | ..... | ..... | 20 May 62 | ..... | 15 Feb. 64 | ..... | do | do |
| 15 | 9 | N. J. | ..... |  | ..... | ..... | 30 July 62 | ..... | do | ..... | do | do |
| 20 | 6 | Penn. | ..... |  | ..... | ..... | 17 Nov. 62 | ..... | 23 Mar. 64 | ..... | do | do |
| 14 | 10 | N. Y. | ..... |  | ..... | ..... | 8 Dec. 62 | ..... | 8 Apr. 64 | ..... | 6 June 68 | do |
| 19 | 3 | Md. | ..... |  | ..... | ..... | 17 Mar. 63 | ..... | ..... | ..... | ..... | ..... |
| 6 | 2 | N. J. | ..... |  | ..... | ..... | 16 Jan. 63 | ..... | 28 May 64 | ..... | 26 Oct. 72 | 24 Feb. 74 |
| 9 | 9 | Md. | ..... |  | ..... | ..... | 19 Feb. 63 | ..... | 25 July 66 | ..... | do | do |
| 15 | 4 | Penn. | ..... |  | ..... | ..... | 21 Apr. 63 | ..... | 28 Sept. 64 | ..... | 22 Nov. 72 | do |
| 12 | 3 | Penn. | ..... |  | ..... | ..... | do | ..... | do | ..... | 8 Dec. 72 | do |
| 7 | 2 | N. Y. | ..... |  | ..... | ..... | do | ..... | do | ..... | 3 Dec. 72 | do |
| 14 | 0 | Md. | ..... |  | ..... | ..... | 20 May 63 | ..... | 6 Jan. 66 | ..... | 31 Jan. 74 | do |
| 9 | 6 | Md. | ..... |  | ..... | ..... | 16 Jan. 63 | ..... | 28 May 64 | ..... | do | do |
| 20 | 11 | 0 Mass. | ..... |  | ..... | ..... | 10 Oct. 66 | ..... | 2 June 69 | ..... | ..... | 29 Oct. 74 |
| 2 | 5 | Mass. | ..... |  | ..... | ..... | ..... | ..... | 4 Oct. 70 | 24 Feb. 74 | ..... | 2 Oct. 77 |
| 0 | 6 | ..... | ..... |  | ..... | ..... | 12 Mar. 63 | ..... | ..... | ..... | ..... | ..... |
| 18 | 3 | D. C. | ..... |  | ..... | ..... | ..... | ..... | 17 June 70 | ..... | ..... | ..... |
| 24 | 11 | Md. | ..... |  | ..... | ..... | 28 Oct. 62 | ..... | 15 Mar. 64 | ..... | ..... | ..... |
| 8 | 4 | N. J. | ..... |  | ..... | ..... | ..... | ..... | 23 Jan. 74 | 24 Feb. 74 | ..... | 1 Nov. 79 |
| 4 | 6 | Penn. | ..... |  | ..... | ..... | ..... | ..... | ..... | 11 Mar. 74 | ..... | 3 Mar. 82 |

* Resigned 14 November 1853. (Sea service 3 years, 7 months, and 16 days; shore duty 1 year, 5 months, and 26 days.)

† First Assistant Engineer 31 May, 1861.

‡ Third Assistant Engineer 21 July, 1858; sea service 10 months; shore duty 3 months.

ASSISTANT ENGINEERS (24).

| | Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | |
|----|---|--------------------------|---------------------------------------|----------------------------|---------------------|--------------|-----------|----------------------|-----------|
| | | | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | | | | |
| | <i>With the relative rank of Lieutenant (junior grade).</i> | | | | | <i>Ys</i> | <i>Ms</i> | <i>Ys</i> | <i>Ms</i> |
| | Henry D. Sellman*..... | Baltimore, Md..... | | 17 Nov. 71 | 24 Feb. 74 | 7 | 5 | 0 | 9 |
| | F. G. Coggin*..... | Lake Linden, Mich..... | | 5 Jan. 66 | ..do | 3 | 1 | 1 | 1 |
| | Alexander H. Price*..... | Baltimore, Md..... | | 26 Oct. 72 | ..do | 5 | 8 | 2 | 0 |
| | Joseph S. Green*..... | Watertown, N. Y..... | | 24 May 67 | ..do | 3 | 8 | 0 | 3 |
| 5 | Daniel A. Sawyer*..... | Carlisle, Penn..... | | 22 Jan. 66 | ..do | 2 | 6 | 0 | 0 |
| | George W. Beard*..... | Baltimore, Md..... | 1 Feb. 66 | 24 July 67 | ..do | 1 | 7 | 0 | 2 |
| | James W. Patterson*..... | Philadelphia, Penn..... | | 21 Oct. 69 | ..do | 5 | 7 | 0 | 10 |
| | John J. Ryan*..... | Philadelphia, Penn..... | | ..do | 28 Oct. 74 | 7 | 7 | 1 | 11 |
| | Julius A. Kaiser*..... | Philadelphia, Penn..... | | 8 July 73 | 24 Feb. 74 | 5 | 11 | 2 | 6 |
| 10 | Edward Stiles*..... | Philadelphia, Penn..... | 24 Aug. 66 | 24 July 67 | ..do | 2 | 4 | 3 | 9 |
| | J. G. Littig*..... | Baltimore, Md..... | | ..do | 14 July 74 | 6 | 5 | 2 | 3 |
| | Francis C. Burchard*..... | Media, Penn..... | | ..do | 24 Apr. 77 | 6 | 10 | 1 | 7 |
| | William G. McEwan*..... | Philadelphia, Penn..... | | ..do | 24 May 75 | 0 | 0 | 10 | 2 |
| | William H. Platt*..... | Williamsburgh, N. Y..... | | ..do | 3 Nov. 77 | 13 | 3 | 0 | 0 |
| 15 | George C. Drinen*..... | Brooklyn, N. Y..... | | ..do | 19 Oct. 75 | 6 | 2 | 0 | 3 |
| | Edward F. McElmell*..... | Philadelphia, Penn..... | | ..do | 1 Nov. 78 | 5 | 9 | 0 | 1 |
| | M. H. Plunkett*..... | Baltimore, Md..... | | ..do | 22 June 74 | 4 | 10 | 0 | 11 |
| | Chas. W. Livermore*..... | Manchester, N. H..... | | ..do | 16 Nov. 82 | 4 | 10 | 0 | 8 |
| | Henry C. Baughman*..... | Philadelphia, Penn..... | | ..do | 15 July 86 | 6 | 4 | 1 | 8 |
| 20 | Wilmer O. Chrisman*..... | New York, N. Y..... | | ..do | 29 June 87 | 5 | 11 | 0 | 7 |
| | John D. Sloane*..... | Saint Paul, Minn..... | | ..do | 30 June 85 | 5 | 8 | 1 | 2 |
| | <i>With the relative rank of Ensign.</i> | | | | | | | | |
| | William Stuart Smith*..... | Leave, Europe..... | | ..do | 31 Oct. 90 | 4 | 6 | 5 | 0 |
| | Robert Stewart, jr*..... | Detroit, Mich..... | | ..do | 17 June 90 | 3 | 9 | 3 | 9 |
| | Clarence C. Willis*..... | Orwood, Miss..... | | ..do | 28 June 90 | 5 | 5 | 3 | 2 |

CHAPLAIN (1).

| <i>With the relative rank of Commander.</i> | | | Chaplain. | | | | |
|---|-------------------|--|-----------|---|---|---|---|
| George A. Crawford*..... | Boston, Mass..... | | 2 Mar. 89 | 6 | 8 | 3 | 9 |

PROFESSOR (1).

| <i>With the relative rank of Commander.</i> | | | Professor. | | | | |
|---|-------------------------|--|------------|---|---|----|----|
| John M. Rice*..... | Northborough, Mass..... | | 20 Oct. 90 | 0 | 0 | 17 | 17 |

NAVAL CONSTRUCTOR (1).

| <i>With the relative rank of Captain.</i> | | | Naval constructor. | | | | |
|---|---------------|--|--------------------|---|---|----|---|
| Thomas E. Webb*..... | New York..... | | 18 June 88 | 0 | 0 | 22 | 7 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

ASSISTANT ENGINEERS (24).

| Unemployed. | Is | Ms | Appointed from— | Entry and promotions on the active list. | | | | | |
|-------------|----|----|----------------------------|--|----------------------------------|---------------------------|-----------------------------------|----------------------------|---------------------|
| | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Acting Second Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. |
| | | | | | | | | | |
| | 19 | 3 | Maryland | | | 19 July 61 | | 18 Dec. 62 | |
| | 25 | 1 | New Hampshire | | | 21 Sept. 61 | | 30 July 63 | |
| | 21 | 7 | Maryland | | | 8 Oct. 61 | | 3 Aug. 63 | |
| | 24 | 11 | New York | | | 28 Feb. 62 | | 15 Oct. 63 | |
| 5 | 25 | 9 | Pennsylvania | | | 6 Oct. 62 | | 15 Mar. 64 | |
| | 27 | 0 | Maryland | | | 25 Mar. 62 | | | |
| | 21 | 3 | Pennsylvania | | | 21 Apr. 63 | | 28 Sept. 64 | |
| | 18 | 1 | Pennsylvania | | | 20 May 63 | | 25 July 66 | 24 Feb. 74 |
| 10 | 18 | 11 | District of Columbia | | | 8 Sept. 63 | | do | |
| | 21 | 3 | Pennsylvania | | | do | | | |
| | 18 | 9 | Maryland | | | 3 Aug. 63 | | 25 July 66 | |
| | 18 | 11 | Pennsylvania | | | 8 Sept. 63 | | 1 Aug. 66 | |
| | 15 | 8 | Pennsylvania | | | 8 Mar. 65 | | 1 Jan. 68 | |
| | 0 | 10 | | | 24 Mar. 65 | | | | |
| | 14 | 2 | New York | | | | | 7 June 70 | |
| 15 | 19 | 3 | New York | | | | | 1 Mar. 71 | |
| | 13 | 4 | Pennsylvania | | | | | 7 Nov. 71 | |
| | 17 | 6 | Maryland | | | 21 July 58 | | *21 Sept. 61 | |
| 10 | 4 | | New Hampshire | | | | | | 26 Feb. 75 |
| | 7 | 3 | Pennsylvania | | | | | | 13 Oct. 75 |
| 20 | 7 | 1 | Pennsylvania | | | | | | 18 May 77 |
| | 6 | 9 | New Hampshire | | | | | | 7 June 77 |
| | | | | | | | | | |
| | 3 | 11 | New York | 13 Sept. 77 | | | | | 1 July 83 |
| | 5 | 10 | Michigan | do | | | | | do |
| | 3 | 8 | Mississippi | 1 Oct. 78 | | | | | 1 July 84 |

CHAPLAIN (1).

| | | | | | | | | |
|----|---|-------------|--|--|--|--|--|-----------|
| | | | | | | | | Chaplain. |
| 10 | 3 | Maine | | | | | | 10 May 70 |

PROFESSOR (1).

| | | | | | | | | |
|---|---|----------------|--|--|--|--|--|------------|
| | | | | | | | | Professor. |
| 0 | 2 | Maryland | | | | | | 26 Mar. 73 |

NAVAL CONSTRUCTOR (1).

| | | | | | | | | |
|---|---|----------------|--|--|--|--|------------------------------|--------------------|
| | | | | | | | Assistant Naval Constructor. | Naval Constructor. |
| 2 | 3 | New York | | | | | 27 Feb. 65 | 17 July 68 |

* Resigned 9 May, 1865.

BOATSWAINS (14).

| | Name. | Present residence. | Boatswain. | Sea service. | | Shore or other duty. | |
|----|----------------------------|------------------------|-------------|--------------|----|----------------------|----|
| | | | | Ys | Ms | Ys | Ms |
| | Jasper Coghlan* | Brooklyn, N. Y. | 27 Oct. 75 | 10 | 6 | 6 | 11 |
| | John A. Brisco* | Brooklyn, N. Y. | 18 June 88 | 14 | 9 | 9 | 9 |
| | William Long* | Marblehead, Mass. | 29 Oct. 83 | 9 | 11 | 6 | 1 |
| 5 | Hollowell Dickinson* | Portsmouth, Va. | 8 Dec. 90 | 13 | 9 | 10 | 2 |
| | Thomas S. Collier* | New London, Conn. | 29 Oct. 83 | 6 | 1 | 2 | 5 |
| | John McCaffery* | Portsmouth, N. H. | 29 Oct. 83 | 9 | 1 | 12 | 8 |
| | William Jones* | Boston, Mass. | 10 Dec. 83 | 3 | 10 | 2 | 8 |
| | Henry P. Grace* | Boston, Mass. | 19 Sept. 82 | 8 | 2 | 3 | 5 |
| | Joseph McDonald* | Washington, D. C. | 23 Apr. 84 | †13 | 0 | 0 | 3 |
| 10 | Thomas Savage* | Vallejo, Cal. | 8 Nov. 86 | 9 | 5 | 4 | 3 |
| | Peter Johnson* | Brooklyn, N. Y. | 30 June 85 | 8 | 10 | 3 | 7 |
| | Alexander Mack* | Boston, Mass. | 20 Dec. 89 | 12 | 11 | 11 | 6 |
| | James Heron* | Pensacola, Fla. | ... do ... | †12 | 3 | 4 | 6 |
| | William H. Frary* | Clinton, Mass. | 10 Dec 88 | 3 | 9 | 4 | 16 |
| | | | | 3 | 0 | 2 | 9 |

GUNNERS (15).

| | Name. | Present residence. | Retire- ment. | Sea service. | Shore or other duty. | Unemployed. | |
|----|----------------------------|------------------------------|------------------|--------------|-------------------------|-------------|----|
| | | | | | | | |
| | | | Gunner. | | | | |
| | | | | Ys | Ms | Ys | Ms |
| | James Hutchinson* | Baltimore, Md. | 5 Nov. 83 | 9 | 3 | 9 | 5 |
| | Thomas R. Wilson* | Portsmouth, N. H. | 13 July 89 | 15 | 11 | 17 | 5 |
| | William Burditt* | Arlington, Mass. | 7 June 82 | 8 | 4 | 23 | 1 |
| 5 | Richard J. Hill* | Jersey City, N. J. | 19 Feb. 83 | 8 | 8 | 7 | 0 |
| | William Cheney* | Brooklyn, N. Y. | 15 Feb. 82 | 8 | 6 | 4 | 10 |
| | William Wilson* | Brooklyn, N. Y. | 22 Apr. 89 | 11 | 9 | 14 | 8 |
| | Thomas Stewart* | Washington, D. C. | 2 Dec. 76 | 4 | 9 | 8 | 9 |
| | David A. Roe* | Washington, D. C. | 15 Mar. 82 | 9 | 1 | 9 | 2 |
| 10 | William J. Ferguson* | Philadelphia, Penn. | 16 Nov. 83 | 6 | 11 | 3 | 10 |
| | Stephen Young* | Philadelphia, Penn. | 8 Nov. 83 | 10 | 3 | 16 | 2 |
| | T. Bascom Watkins* | North Marshfield, Mass. | 20 May 89 | 11 | 3 | 13 | 7 |
| | William C. Seymour* | Oakland, Cal. | 23 Nov. 83 | †1 | 9 | 0 | 4 |
| | | | | †7 | 1 | 2 | 9 |
| | William T. Devlan* | Bordentown, N. J. | 10 Dec. 83 | †2 | 5 | 0 | 3 |
| | William E. Webber* | Portsmouth, Va. | 29 June 87 | 6 | 2 | 4 | 6 |
| 15 | Carrington A. Young* | Waverly, Md. | ... do ... | †7 | 8 | 0 | 11 |
| | | | | 8 | 8 | 0 | 0 |
| | | | | 8 | 0 | 0 | 7 |

CARPENTERS (6).

| | | | Carpenter. | | | | | | |
|---|-----------------------------|------------------------|------------|----|----|----|----|----|----|
| | | | | | | | | | |
| | Joseph G. Thomas* | Stamford, Conn. | 2 Dec. 76 | 21 | 7 | 6 | 1 | 16 | 1 |
| | John W. Stimson* | Portsmouth, N. H. | 26 Jan. 76 | 9 | 2 | 0 | 0 | 29 | 6 |
| | George E. Anderson* | Hyde Park, Mass. | 30 Nov. 85 | 11 | 11 | 3 | 11 | 13 | 9 |
| 5 | Samuel N. Whitehouse* | Brooklyn, N. Y. | 8 Mar. 90 | 14 | 11 | 9 | 7 | 5 | 0 |
| | Josiah P. Carter* | Manchester, Mass. | 3 Feb. 90 | 13 | 8 | 11 | 1 | 4 | 8 |
| | Henry R. Philbrick* | Roxbury, Mass. | 11 Oct. 89 | 6 | 10 | 7 | 6 | 6 | 10 |

SAILMAKERS (2).

| | | | Sailmaker. | | | | | | |
|--|--------------------------|------------------------|------------|----|---|---|---|----|----|
| | | | | | | | | | |
| | William M. Howells* | Boston, Mass. | 20 Nov. 83 | 10 | 8 | 0 | 0 | 18 | 11 |
| | Herman Hansen* | Leave of absence | 24 Jan. 89 | 3 | 8 | 2 | 9 | 8 | 7 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

BOATSWAINS (14).

| Unemployed. | Ys | Ms | Appointed from— | Previous service as enlisted man. | | | Mate. | Acting Gunner. | Acting Ensign. | Date of present warrant. |
|-------------|----|----|---------------------------|-----------------------------------|------|-------|-----------|----------------|----------------|--------------------------|
| | | | | Yrs. | Mos. | Days. | | | | |
| | 16 | 9 | New York..... | | | | | | | 26 Oct. 55 |
| | 7 | 3 | Massachusetts..... | | | | | | | 24 Mar. 58 |
| | 12 | 8 | New York..... | | | | | | | 8 May 61 |
| | 4 | 1 | District of Columbia..... | 0 | 4 | 7 | | | | 18 Dec. 62 |
| 5 | 15 | 0 | Connecticut..... | 1 | 8 | 11 | | | | *9 July 66 |
| | 1 | 9 | New York..... | 1 | 3 | 14 | | †22 Jan. 64 | | 18 July 66 |
| | 16 | 11 | Massachusetts..... | 12 | 9 | 23 | | | | 31 July 66 |
| | 9 | 10 | Massachusetts..... | 5 | 8 | 0 | | | | 3 Aug. 68 |
| | 2 | 7 | | | | | 2 Mar. 70 | | 14 July 63 | |
| | 9 | 7 | District of Columbia..... | 5 | 7 | 6 | | | | 11 Feb. 71 |
| 10 | 4 | 7 | California..... | | | | | | | 12 Oct. 71 |
| | 5 | 8 | Virginia..... | | | | | | | 23 Nov. 71 |
| | 3 | 2 | Massachusetts..... | | | | | | | 5 June 72 |
| | 0 | 1 | | | | | 4 June 66 | | | |
| | 8 | 1 | Rhode Island..... | 1 | 9 | 23 | | | | 16 Apr. 73 |
| | 4 | 11 | Virginia..... | | | | | | | 18 Apr. 79 |

GUNNERS (15).

| | Ys | Ms | Appointed from— | Entry and promotions on the active list. | | | | | | |
|----|----|----|---------------------------|--|------|-------|-------------|----------------|----------------|--------------------------|
| | | | | Previous service as enlisted man. | | | Mate. | Acting Gunner. | Acting Ensign. | Date of present warrant. |
| | | | | Yrs. | Mos. | Days. | | | | |
| | | | Virginia..... | | | | | | | 19 Sept. 50 |
| | | | District of Columbia..... | | | | | | | 31 Jan. 53 |
| | | | District of Columbia..... | | | | | | | 21 Nov. 53 |
| | | | District of Columbia..... | | | | | | | 28 Apr. 60 |
| 5 | | | District of Columbia..... | | | | | | | 11 Oct. 60 |
| | | | Pennsylvania..... | | | | | | | 10 June 61 |
| | | | District of Columbia..... | 11 | 1 | 29 | | | | 1 July 61 |
| | | | District of Columbia..... | | | | | | | 9 July 61 |
| 10 | | | District of Columbia..... | | | | | | | 3 Aug. 61 |
| | | | Pennsylvania..... | | | | | | | 1 Oct. 61 |
| | | | Maryland..... | | | | | | | 5 Oct. 61 |
| | | | | | | | 9 Nov. 63 | | 15 Jan. 65 | |
| | | | Pennsylvania..... | 5 | 2 | 28 | | | | 13 Jan. 70 |
| | | | | | | | | 19 Mar. 63 | | |
| | | | Pennsylvania..... | 6 | 5 | 10 | | | | 30 July 70 |
| | | | Virginia..... | 1 | 8 | 9 | | | | 27 Aug. 72 |
| 15 | | | | | | | 14 Sept. 66 | | | |
| | | | District of Columbia..... | | | | | | | 9 Apr. 75 |

CARPENTERS (6).

| | Ys | Ms | Appointed from— | Previous service as enlisted man. | Mate. | Acting Gunner. | Acting Ensign. | Date of present warrant. |
|---|----|----|--------------------|-----------------------------------|-------|----------------|----------------|--------------------------|
| | | | New York..... | | | | | 16 Mar. 47 |
| | | | Maine..... | | | | | 15 Apr. 52 |
| | | | Massachusetts..... | | | | | 14 June 61 |
| 5 | | | New Hampshire..... | | | | | 17 July 61 |
| | | | New Hampshire..... | | | | | 19 July 61 |
| | | | Maine..... | | | | | 12 Nov. 69 |

SAILMAKERS (2).

| | Ys | Ms | Appointed from— | Previous service as enlisted man. | Mate. | Acting Gunner. | Acting Ensign. | Date of present warrant. |
|--|----|----|--------------------|-----------------------------------|-------|----------------|----------------|--------------------------|
| | | | New Hampshire..... | | | | | 13 June 61 |
| | | | Illinois..... | | | | | 17 Jan. 76 |

* Naval apprentice, 5 years, 1 month, and 13 days; mate, 2 months and 11 days. † Sea service, 2 years and 2 months.
 ‡ Five years 1 month and 11 days previous service as Naval Apprentice.
 § Boatswain, 7 January, 1850; 2 years 6 months sea service; 0 years 5 months shore; 0 years 11 months unemployed.
 || One year 8 months and 4 days previous service as Acting Carpenter.
 a Carpenter, 8 July, 1861; sea service, 3 years 9 months; shore duty, 9 months; unemployed, 2 months.

Transferred from the volunteer service to the retired list of the Regular Navy under act of Congress of February 15, 1879.

PASSED ASSISTANT SURGEON (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | Shore or other duty. | |
|---------------------|--------------------------|---------------------------------------|---------------------------|----------|-------------------|----------------|----------------------|---------------|
| | | Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. | Medical Director. | | | |
| F. V. Greene* | Philadelphia, Penn. .... | ..... | 30 June 79 ..... | ..... | ..... | Ys. 17 0 | Ms. 7 0 | Ys. 5 0 |
| | | | | | | | | Ms. 2 0 |

ASSISTANT SURGEONS (2).

| | | | | | | | | | |
|------------------------|-------------------------|------------------|-------|-------|-------|----------|--------|--------|--------|
| Isaiah Dewling* | Baltimore, Md. | 30 June 79 ..... | ..... | ..... | ..... | {t3 0 | 1 0 | 0 0 | 0 0 |
| Jeremiah J. Page* | White Plains, N. Y. ... |do ..... | ..... | ..... | ..... | {t2 0 | 0 0 | 1 0 | 5 0 |

Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.

PASSED ASSISTANT SURGEON (1).

| | | | | | | | | | |
|--|-----------------|-------|----------------|-------|-------|---|----|---|---|
| <i>With the relative rank of Lieutenant.</i> | | | | | | | | | |
| Frederick Horner, jr. . | Salem, Va. .... | ..... | 8 May 61 ..... | ..... | ..... | 3 | 11 | 0 | 9 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Service in Volunteer Navy.

Transferred from the volunteer service to the retired list of the Regular Navy under act of Congress of February 15, 1879.

PASSED ASSISTANT SURGEON (1).

| Unemployed. | | | Appointed from— | Entry and promotions on the active list. | | | | |
|-------------|-----|--|--------------------|--|--------------------|----------------------------------|---------------------------|----------|
| | | | | Acting Assistant Surgeon. | Assistant Surgeon. | Acting Passed Assistant Surgeon. | Passed Assistant Surgeon. | Surgeon. |
| Ys. | Ms. | | | | | | | |
| 3 | 9 | | | 19 Dec. 62 | | 14 Aug. 65 | | |
| 11 | 6 | | Pennsylvania | | | | | |

ASSISTANT SURGEONS (2).

| | | | | | | | | |
|----|----|--|----------------|------------|--|--|--|--|
| 12 | 1 | | | 24 May 64 | | | | |
| 11 | 6 | | Maryland | | | | | |
| 1 | 11 | | | 14 Feb. 74 | | | | |
| 11 | 6 | | Maine | | | | | |

Retired for incapacity for further service at sea, in conformity with the 3d section of the act of February 21, 1861.

PASSED ASSISTANT SURGEON (1).

| | | | | | | | | |
|----|---|--|----------------|--|----------|--|------------|--|
| 35 | 0 | | Virginia | | 1 May 51 | | 10 Apr. 56 | |
|----|---|--|----------------|--|----------|--|------------|--|

Retired under the first section of the act of April 21, 1864, as not recommended for promotion.

COMMODORE (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. | |
|----------------------|---------------------|---------------------------------------|-----------------|----------|------------------|--------------|-------|----------------------|--------|
| | | Lieutenant-Com-mander. | Com-mander. | Captain. | Commo-dore. | | | | |
| Samuel Lockwood* ... | Roxbury, Mass ..... | ..... | 1 Oct. 64 ..... | ..... | 12 Mar. 67 | Ys. 18 | Ms. 6 | Ys. 8 | Ms. 10 |

CAPTAIN (1).

| | | | | | | | | | |
|----------------------|------------------------|-------|-------|-----------------|-------|----|---|---|---|
| Thomas G. Corbin ... | Philadelphia, Penn.... | | | 5 Jan. 74 | | 21 | 3 | 7 | 3 |
|----------------------|------------------------|-------|-------|-----------------|-------|----|---|---|---|

COMMANDERS (2).

| | | | | | | | | | |
|------------------------|------------------------|------------------|------------------|-------|-------|----|----|---|----|
| Greenleaf Cilley | Buenos Ayres, S. A ... | 18 Mar. 65 | 12 Mar. 67 ..... | ..... | ..... | 18 | 2 | 0 | 7 |
| Edward E. Stone..... | Washington, D. C..... | ..... | 5 Jan. 74 ..... | ..... | ..... | 17 | 11 | 3 | 11 |

LIEUTENANT-COMMANDER (1).

| | | Ensign. | Lieutenant (junior grade). | Lieutenant. | Lieutenant-Com-mander. | | | | |
|-----------------------|-----------------------|---------|----------------------------|-------------|------------------------|---|---|---|----|
| | | | | | | | | | |
| Charles H. Craven.... | Washington, D. C..... | ..... | ..... | ..... | 21 Apr. 81 | 8 | 9 | 6 | 11 |

LIEUTENANT (1).

| | | | | | | | | | |
|----------------------|----------------------|-------|-------|-----------------|-------|---|---|---|---|
| George M. McClure .. | Youngstown, Ohio.... | | | 9 Nov. 68 | | 5 | 4 | 3 | 7 |
|----------------------|----------------------|-------|-------|-----------------|-------|---|---|---|---|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | |
|-----------------------|-----------------------|-------|-------------------|-------|-------|---|---|---|---|
| Frederick E. Upton .. | Washington, D. C..... | | †21 Nov. 77 | | | 2 | 9 | 0 | 6 |
|-----------------------|-----------------------|-------|-------------------|-------|-------|---|---|---|---|

ENSIGNS (2).

| | | | | | | | | | |
|-----------------------|--------------------|------------------|-------|-------|-------|---|---|---|---|
| Francis H. Parker ... | Buffalo, N. Y..... | 17 Nov. 68 ..... | ..... | ..... | ..... | 3 | 1 | 5 | 3 |
| Francis L. Ludlow ... | Oakdale, N. Y..... | 20 Nov. 77 ..... | ..... | ..... | ..... | 4 | 1 | 3 | 9 |

PASSED ASSISTANT ENGINEERS (2).

| With the relative rank of Lieutenant. | | Passed Assistant Engineer. | | | | | | | |
|---------------------------------------|----------------------|----------------------------|-------|-------|-------|----|---|---|---|
| Benj. C. Bampton..... | Brooklyn, N. Y | †6 Sept. 73 ..... | ..... | ..... | ..... | 10 | 8 | 2 | 8 |
| Jefferson Young..... | Brooklyn, N. Y | †7 Mar. 71 ..... | ..... | ..... | ..... | 7 | 1 | 0 | 9 |

* Entitled to the advanced pay under the act approved 3 March, 1873.

† Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡ First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.

Retired under the first section of the act of April 21, as not recommended for promotion.

COMMODORE (1).

| Unemployed. | Appointed from— | | Entry and promotions on the active list. | | | | | | |
|-------------|-----------------|----------------|--|----------------------------|---------|------------------|--------------------------------|-----------------|----------|
| | | | Midship- man. | Passed Midship- man. | Master. | Lieuten- ant. | Lieutenant- Com- mander. | Com- mander. | Captain. |
| Ys. 43 | Ms. 2 | New York | 12 July 20 | ..... | ..... | 17 May 28 | ..... | 18 Oct. 50 | ..... |

CAPTAIN (1).

| | | | | | | | | | |
|----|---|---------------|-----------|-----------|------------|------------|-------|------------|------------|
| 24 | 1 | Alabama | 15 May 38 | 20 May 44 | 15 July 51 | 10 June 52 | | 16 July 62 | 25 July 66 |
|----|---|---------------|-----------|-----------|------------|------------|-------|------------|------------|

COMMANDERS (2).

| | | | | | | | | | |
|----|---|---------------|------------|-------------|-------------|-------------|-------------|------------|-------|
| 31 | 1 | Maine | 26 Feb. 41 | 10 Aug. 47 | 14 Sept. 55 | 15 Sept. 55 | 16 July 62 | ..... | ..... |
| 27 | 4 | Georgia | 19 Oct. 41 | ...do | ...do | ...do | ...do | 25 July 66 | ..... |

LIEUTENANT-COMMANDER (1).

| | | | Acting Midship- man. | Midship- man. | Acting Ensign | Ensign. | Master. | Lieutenant. | Lieutenant- Com- mander. |
|----|---|-------------|----------------------------|------------------|------------------|----------|------------|-------------|--------------------------------|
| 14 | 7 | Maine | 20 Sept. 60 | 16 July 62 | ..... | 2 May 63 | 10 Nov. 65 | 10 Nov. 66 | 12 Mar. 68 |

LIEUTENANT (1).

| | | | | | | | | | |
|----|---|-------------------|-------------|------------|-------|-----------|-----------|------------|-------|
| 22 | 4 | Pennsylvania..... | 29 Sept. 59 | 16 July 62 | | 1 Oct. 63 | 10 May 66 | 21 Feb. 67 | |
|----|---|-------------------|-------------|------------|-------|-----------|-----------|------------|-------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | |
|----|---|-------------|-------|------------|-------|------------|-------------|-------|-------|
| 14 | 9 | Maine | | 10 Nov. 64 | | 19 Apr. 69 | *12 July 70 | | |
|----|---|-------------|-------|------------|-------|------------|-------------|-------|-------|

ENSIGNS (2).

| | | | | | | | | | |
|----|----|---------------|-------------|------------|-------|------------|-------|-------|-------|
| 20 | 11 | New York..... | 20 Sept. 61 | 16 July 62 | ..... | 1 Dec. 66 | ..... | ..... | ..... |
| 16 | 7 | New York..... | ..... | 24 July 66 | ..... | 13 July 72 | ..... | ..... | ..... |

PASSED ASSISTANT ENGINEERS (2).

| | | | Third Assistant Engineer. | Second Assistant Engineer. | First Assistant Engineer. | | | | |
|----|---|---------------|---------------------------------|----------------------------------|---------------------------------|-------|-------|-------|-------|
| 19 | 4 | New York..... | 20 May 57 | 2 Aug. 59 | 17 Dec. 62 | ..... | ..... | ..... | ..... |
| 20 | 6 | New York..... | ..... | ..... | 21 Sept. 61 | ..... | ..... | ..... | ..... |

* Resigned 15 October, 1870; reappointed 3 December, 1872.

Retired under the fourth section of the act of April 21, 1864, as not recommended for promotion—physical disability.

CAPTAIN (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | | Shore or other duty. | |
|-----------------------|--------------------|---------------------------------------|-------------|-------------|------------|--------------|-------|----------------------|-------|
| | | Lieutenant (junior grade). | Lieutenant. | Com-mander. | Captain. | | | | |
| Mathias C. Marin *... | Boston, Mass ..... | ..... | ..... | 15 Aug. 64 | 12 Mar. 67 | Ys. 13 | Ms. 4 | Ys. 10 | Ms. 1 |

LIEUTENANT-COMMANDERS (2).

| | | | | Lieutenant-Com-mander. | | | | | |
|--------------------------|--------------------------|-------------|------------|------------------------|-------|---|---|----|---|
| | | | | | | | | | |
| Charles E. Hawley * .. | Leave, Europe. .... | ..... | 10 Aug. 64 | 12 Mar. 67 | ..... | 5 | 9 | 12 | 3 |
| Francis H. Sheppard * .. | Saint Andrews, Fla. | †27 Apr. 68 | 12 Mar. 68 | 26 Mar. 69 | ..... | 3 | 2 | 5 | 8 |

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | |
|----------------------|------------------------|-------------|-------|-------|-------|---|---|---|----|
| Hamilton M. Tallman. | Ogdensburgh, N. Y. ... | †26 June 75 | | | | 3 | 7 | 4 | 10 |
|----------------------|------------------------|-------------|-------|-------|-------|---|---|---|----|

ASSISTANT SURGEON (1).

| <i>With the relative rank of Lieutenant (junior grade).</i> | | Assistant Surgeon. | | | | | | | |
|---|---------------------|--------------------|-------|-------|-------|---|---|---|---|
| | | | | | | | | | |
| Samuel D. Flagg | Buffalo, N. Y. | 20 June 64 | ..... | ..... | ..... | 2 | 3 | 0 | 3 |

PASSED ASSISTANT PAYMASTER (1).

| <i>With the relative rank of Lieutenant.</i> | | Passed Assistant Paymaster. | | | | | | | |
|--|------------------------|-----------------------------|-------|-------|-------|---------|--------|--------|--------|
| | | | | | | | | | |
| Francis J. Painter * .. | West Chester, Penn. .. | 13 Mar. 69 | ..... | ..... | ..... | {3 1 | 1 6 | 0 0 | 2 3 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡ Service in Volunteer Navy.

Retired under the fourth section of the act of April 21, 1864, 'as not recommended for promotion—physical disability.

CAPTAIN (1).

| Unemployed. | Appointed from— | Entry and promotions on active list. | | | | | | |
|-------------|-----------------|--------------------------------------|------------------|----------------------------|---------|---------|-------------|-----------------|
| | | Acting Midship- man. | Midship- man. | Passed Midship- man. | Ensign. | Master. | Lieutenant. | Com- mander. |
| Ys. 35 | Ms. 7 | Florida | 3 Jan. 32 | 23 June 38 | ..... | ..... | 29 Mar. 44 | 18 Oct. 61 |

LIEUTENANT-COMMANDERS (2).

| | | | | | | | | |
|----------|--------|---------------|------------|-------------------------|---------------------|--------------------------|---------------------|-------|
| 22 19 | 8 5 | New York..... | 16 Oct. 61 | 3 Dec. 49 16 July 62 | 12 June 55 | 16 Sept. 55 1 Dec. 66 | 26 June 56 | |
|----------|--------|---------------|------------|-------------------------|---------------------|--------------------------|---------------------|-------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | |
|----|---|---------------|------------|------------|------------|-------|-------|
| 18 | 5 | New York..... | 27 Feb. 63 | 19 Apr. 69 | 12 July 70 | | |
|----|---|---------------|------------|------------|------------|-------|-------|

ASSISTANT SURGEON (1).

| | | | | | | | |
|----|----|---------------|-------------------------------------|-------|-------|-------|-------|
| 26 | 11 | New York..... | Assistant Surgeon. 30 July 61 | | | | |
|----|----|---------------|-------------------------------------|-------|-------|-------|-------|

PASSED ASSISTANT PAYMASTER (1).

| | | | | | | | | |
|---|----|---|-------------------|-----------------------------------|-----------------------------------|-------|-------|-------|
| { | 0 | 2 | ..... | Acting Assistant Paymaster. | Passed Assistant Paymaster. | ..... | ..... | ..... |
| | 22 | 8 | Pennsylvania..... | 17 Feb. 63 | 23 July 66 | ..... | ..... | ..... |

Retired in conformity with the act of February 23, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.

COMMODORE (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | | Sea service. | | Shore or other duty. | | Unemployed. | |
|--------------------|--------------------|---------------------------------------|-------------|-------------------|----------|------------------|--------------|---|----------------------|---|-------------|----|
| | | Lieutenant (junior grade). | Lieutenant. | Commander. | Captain. | Commodore. | | | | | | |
| Henry Bruce* | Boston, Mass ..... | ..... | ..... | 13 Sept. 55 ..... | ..... | 12 Mar. 67 | 15 | 1 | 8 | 1 | 53 | 11 |

CAPTAINS (3).

| | | | | | | | | | | | |
|----------------------|-----------------------|-------------------|------------------|------------------|-------|----|---|----|---|----|----|
| Edward C. Bowers* .. | Watertown, Conn. | 13 Sept. 55 | 21 July 61 | 12 Mar. 67 ..... | ..... | 10 | 3 | 13 | 7 | 38 | 1 |
| Francis Lowry* | Burlington, Vt |do |do |do ..... | ..... | 9 | 9 | 1 | 5 | 48 | 3 |
| Charles Thomas | Baltimore, Md |do |do |do ..... | ..... | 10 | 4 | 6 | 8 | 44 | 11 |

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | | | | |
|------------------------|--------------------------|-------------------|-------|-------|-------|---|---|----|---|----|----|
| R. Clarendon Jones* .. | Fairfax Stat'n, Va. | 13 Sept. 55 ..... | ..... | ..... | ..... | 3 | 7 | 12 | 2 | 42 | 1 |
| Julius S. Bohrer | Wheaton, Md | 24 Feb. 58 ..... | ..... | ..... | ..... | 8 | 7 | 5 | 6 | 35 | 11 |

Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.

COMMANDER (1).

| | | Ensign. | Master. | Lieutenant. | Lieutenant-Commander. | Commander. | | | | | | |
|----------------------|---------------------------|---------|---------|-----------------|-----------------------|------------------|----|---|---|---|----|---|
| Bayse N. Westcott .. | Atlantic City, N. J. .... | ..... | ..... | 14 May 63 ..... | ..... | 12 Mar. 67 | 14 | 3 | 8 | 7 | 30 | 7 |

LIEUTENANT-COMMANDERS (4).

| | | | | | | | | | | | | |
|-----------------------|------------------------|-------|-----------------|-------|------------------|-------|----|----|---|----|----|---|
| George F. Morrison .. | Washington, D. C. .... | ..... | 1 Feb. 60 ..... | ..... | 12 Mar. 67 ..... | ..... | 4 | 4 | 1 | 9 | 35 | 1 |
| John C. Weidman | Washington, D. C. .... | ..... | ..... | ..... | 26 June 75 ..... | ..... | 9 | 5 | 4 | 6 | 19 | 4 |
| Charles W. Tracy .. | Portsmouth, N. H. .... | ..... | ..... | ..... | 22 Oct. 78 ..... | ..... | 10 | 11 | 4 | 7 | 15 | 8 |
| David C. Woodrow .. | Cincinnati, Ohio .. | ..... | ..... | ..... | 4 June 84 ..... | ..... | 12 | 1 | 5 | 10 | 11 | 4 |

LIEUTENANTS (4).

| | | | | | | | | | | | | |
|-------------------------|------------------------|-------|-------|------------------|-------|-------|----|---|---|---|----|----|
| Arthur H. Fletcher .. | Rockville, Md ..... | ..... | ..... | 11 Oct. 81 ..... | ..... | ..... | 8 | 5 | 5 | 5 | 15 | 3 |
| John C. Soley | Boston, Mass ..... | ..... | ..... | 24 Feb. 85 ..... | ..... | ..... | 10 | 9 | 8 | 7 | 8 | 11 |
| Jerome E. Morse .. | Portsmouth, N. H. .... | ..... | ..... | 22 July 74 ..... | ..... | ..... | 6 | 7 | 3 | 8 | 17 | 11 |
| Fletcher S. Bassett† .. | Chicago, Ill ..... | ..... | ..... | 21 Oct. 82 ..... | ..... | ..... | 7 | 6 | 5 | 9 | 12 | 0 |

* Entitled to the advance pay under the act approved 3 March, 1873.

† Master; title changed to Lieutenant (junior grade) 3 March, 1883.

‡ Five months and eighteen days in the Volunteer Army.

Retired in conformity with the act of February 23, 1855, and its amendments, January 16, 1857, March 10, 1858, and May 11, 1858.

COMMODORE (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | |
|-----------------|--|----------------------------|------------------|----------------------------|---------|---------|-------------|--------------------------------|-----------------|
| | Cadet Midship- man. | Acting Midship- man. | Midship- man. | Passed Midship- man. | Ensign. | Master. | Lieutenant. | Lieutenant- Com- mander. | Com- mander. |
| Mass | | | 9 Nov. 13 | ..... | ..... | ..... | 13 Jan. 25 | ..... | 8 Sept. 41 |

CAPTAINS (3).

| | | | | | | | | |
|------------|-------|-----------|------------|-------|-------|------------|-------|-------|
| Conn ..... | ..... | 2 Feb. 29 | 3 July 35 | ..... | ..... | 26 Apr. 41 | ..... | ..... |
| Vt ..... | ..... | 3 Aug. 31 | 23 June 38 | ..... | ..... | 4 July 43 | ..... | ..... |
| Md ..... | ..... | 2 Feb. 29 | 3 July 35 | ..... | ..... | 8 Sept. 41 | ..... | ..... |

LIEUTENANTS (JUNIOR GRADE) (2).

| | | | | | | | | |
|------------|-------|------------|-----------|-------|------------|-------|-------|-------|
| La ..... | ..... | *4 Mar. 23 | ..... | ..... | 17 Apr. 44 | ..... | ..... | ..... |
| D. C ..... | ..... | 31 Dec. 39 | 2 July 45 | ..... | 1 Mar. 54 | ..... | ..... | ..... |

Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with the 23d section of the act of August 3, 1861.

COMMANDER (1).

| | | | | | | | | |
|-----------|-------|-----------|------------|-------|------------|------------|-------|-------|
| Fla | | 5 Dec. 37 | 29 June 43 | | 18 Oct. 50 | 11 June 51 | | |
|-----------|-------|-----------|------------|-------|------------|------------|-------|-------|

LIEUTENANT-COMMANDERS (4).

| | | | | | | | | |
|------------|-------------|------------|------------|------------|-------------|------------|------------|-------|
| Ohio ..... | ..... | 5 Nov. 49 | 12 June 55 | ..... | 16 Sept. 55 | ..... | ..... | ..... |
| Penn | 22 Sept. 57 | 1 June 61 | ..... | ..... | 16 July 62 | 16 July 66 | ..... | ..... |
| Penn | 27 Oct. 59 | 16 July 62 | ..... | 10 Dec. 62 | 22 Feb. 64 | do | ..... | ..... |
| Ohio | 21 Sept. 61 | do | ..... | 1 Nov. 66 | 1 Dec. 66 | 12 Mar. 68 | 26 Mar. 69 | ..... |

LIEUTENANTS (4).

| | | | | | | | | |
|------------|------------|-------------|-------|------------|------------|------------|-------|-------|
| Ohio | 21 Nov. 61 | 16 July 62 | ..... | 1 Dec. 66 | 12 Mar. 68 | 22 Mar. 69 | ..... | ..... |
| Mass ..... | ..... | 20 Sept. 62 | ..... | 12 Mar. 68 | 26 Mar. 69 | 21 Mar. 70 | ..... | ..... |
| Mass ..... | ..... | 11 Oct. 62 | ..... | do | do | 21 Mar. 71 | ..... | ..... |
| Ill ..... | ..... | 21 Sept. 65 | ..... | 12 July 70 | 13 Apr. 72 | 1 July 76 | ..... | ..... |

* Resigned 8 June, 1831; appointed Sailing Master 17 April, 1844.

RETIRED LIST.

LIEUTENANT (JUNIOR GRADE) (1).

| Name. | Present residence. | Retirement and subsequent promotion. | | | | Sea service. | | Shore or other duty. | | Unemployed. | |
|-------------------|---------------------------|--------------------------------------|------------------------|---------|----------------------------|--------------|---------|----------------------|---------|-------------|---------|
| | | Midshipman. | Ensign (junior grade). | Ensign. | Lieutenant (junior grade). | | | | | | |
| C. H. Lyeth | Martinsburgh, W. Va ..... | ..... | ..... | ..... | 20 May 87 | Ys 9 | Ms 2 | Ys 5 | Ms 9 | Ys 7 | Ms 7 |

ENSIGNS (2).

| | | | | | | | | | | | |
|---------------------|--------------------------|-----------|-----------|------------|-------|---|---|---|---|----|---|
| George E. Hutter .. | Liberty, Va. .... | ..... | ..... | 3 Feb. 82 | ..... | 5 | 7 | 3 | 7 | 10 | 4 |
| Henry C. Longnecker | Philadelphia, Penn | 5 Nov. 72 | 3 Mar. 83 | 26 June 84 | ..... | 2 | 0 | 4 | 2 | 20 | 3 |

PAYMASTER (1).

| Name and relative rank. | Present residence. | Retirement and subsequent promotion. | | | | Sea service. | |
|--|--------------------|--------------------------------------|-------|-------|------------|--------------|--------------|
| | | | | | Paymaster. | | |
| <i>With the relative rank of Lieut. Commander.</i> | | | | | | | |
| Robert Burton Rodney ... | Angola, Del ..... | ..... | ..... | ..... | 8 Sept. 71 | Ys 4 | Ms 3 9 |

ASSISTANT PAYMASTER (1).

| Name and relative rank. | Present residence. | Assistant Paymaster. | | | | |
|-------------------------|------------------------|----------------------|-------|-------|-------|-----------------------|
| Jacob D. Doyle | Washington, D. C | 28 Feb. 89 | ..... | ..... | ..... | Ys 2 Ms 11 |

* Service in Volunteer Navy.

LIEUTENANT (JUNIOR GRADE) (1).

| Appointed from— | Entry and promotions on the active list. | | | | | |
|--------------------|--|----------------------------|------------------|----------------------------|------------|------------|
| | Cadet Midship- man. | Acting Midship- man. | Midship- man. | Passed Midship- man. | Ensign. | Master. |
| West Virginia..... | *24 June 68 | ..... | 1 June 72 | ..... | 15 July 73 | †2 Feb. 78 |

ENSIGNS (2).

| | | | | | | |
|--------------------|------------|-------|------------|-------|------------|-------|
| Virginia | 21 June 70 | ..... | 1 June 74 | ..... | 17 July 75 | ..... |
| Pennsylvania | | | 30 July 64 | | | |

PAYMASTER (1).

| Shore or other duty. | | | | Unemployed. | | | | Appointed from— | Entry and promotions on the active list. | | | |
|-------------------------|-----|-----|-----|-------------|-----|-----|-----|-------------------|--|-------------------------|-----------------------------------|------------|
| | | | | | | | | | Acting Assistant Paymaster. | Assistant Paymaster. | Passed Assistant Paymaster. | Paymaster. |
| Ys. | Ms. | Ys. | Ms. | Ys. | Ms. | Ys. | Ms. | | | | | |
| 1 | 2 | 22 | 3 | | | | | Pennsylvania..... | 25 Oct. 62 | ..... | 23 July 66 | 30 June 69 |

ASSISTANT PAYMASTER (1).

| | | | | | | | | | | | | |
|-----|-----|-----|-----|--|--|--|--|---------------------------|--|------------|--|--|
| | | | | | | | | | | | | |
| Ys. | Ms. | Ys. | Ms. | | | | | District of Columbia..... | | 16 June 80 | | |
| 3 | 11 | 3 | 8 | | | | | | | | | |

* Entered as Midshipman; title changed to Cadet Midshipman by the act approved 15 July, 1870, but no new appointment issued.

† Title changed to Lieutenant (junior grade) 3 March, 1883.

PASSED ASSISTANT ENGINEERS (2).

| Name. | Present residence. | Retirement and subsequent promotions. | | | | Sea service. | |
|--|------------------------|---------------------------------------|---------------------|----------------------------|-----------------|--------------|-----|
| | | Third Assistant Engineer. | Assistant Engineer. | Passed Assistant Engineer. | Chief Engineer. | | |
| <i>With the relative rank of Lieutenant.</i> | | | | | | Ys. | Ms. |
| Benjamin Kavanaugh..... | Washington, D. C | 3 Apr. 66 | | *24 July 67 | | 2 | 7 |
| Levi T. Safford | Union, N. Y | | | 11 Oct. 81 | | 10 | 8 |

ASSISTANT ENGINEERS (5).

| | | | | | | | |
|---|-------------------------|--|------------|--|--|------|----|
| <i>With the relative rank of Lieutenant (junior grade) (4).</i> | | | | | | | |
| Howard D. Potts..... | Pottsville, Penn | | 26 Oct. 74 | | | 9 | 1 |
| Jabez Burchard | Media, Penn | | do | | | { 12 | 7 |
| Henry E. Rhoades..... | Mount Vernon, N. Y..... | | 30 Dec. 74 | | | { 3 | 1 |
| John A. Henderson | Lemont, Penn | | 20 Nov. 84 | | | { 13 | 11 |
| | | | | | | { 1 | 2 |
| <i>With the relative rank of Ensign (1).</i> | | | | | | 1 | 11 |
| Benjamin H. Warren | Dorchester, Mass | | 11 June 78 | | | 1 | 9 |

BOATSWAIN (1).

| | | | | | | | |
|----------------------|-------------------|--|--|--|------------|---|----|
| | | | | | Boatswain. | | |
| Henry E. Barnes..... | Salem, Mass | | | | 19 Dec. 76 | 6 | 11 |

SAILMAKER (1).

| | | | | | | | |
|------------------------|--------------------|--|--|--|------------|---|---|
| | | | | | Sailmaker. | | |
| Alex. W. Stephens..... | Baltimore, Md..... | | | | 10 Dec. 83 | 4 | 4 |

* First Assistant Engineer; title changed to Passed Assistant Engineer 24 February, 1874.
† Service in Volunteer Navy.

PASSED ASSISTANT ENGINEERS (2).

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions on the active list. | | | | | |
|----------------------|-----|-------------|-----|------------------------|--|----------------------------------|---------------------------|----------------------------|---------------------|---------------------------|
| | | | | | Cadet Engineer. | Acting Third Assistant Engineer. | Third Assistant Engineer. | Second Assistant Engineer. | Assistant Engineer. | First Assistant Engineer. |
| Ys. | Ms. | Ys. | Ms. | | | | | | | |
| 0 | 0 | 28 | 1 | District of Columbia.. | | | 3 May 59 | | | |
| 4 | 0 | 13 | 5 | New York..... | | | 8 Dec. 62 | 8 Apr. 64 | | *6 June 68 |

ASSISTANT ENGINEERS (5).

| 0 | 3 | 19 | 9 | Pennsylvania..... | | | 16 Nov. 61 | 25 Aug. 63 | 24 Feb. 74 | |
|---|----|----|----|--------------------|-----------|------------|------------|------------|------------|--|
| 0 | 0 | 0 | 2 | | | 14 Mar. 65 | | | | |
| 1 | 3 | 13 | 10 | Pennsylvania..... | | | | 1 Sept. 70 | 24 Feb. 74 | |
| 0 | 0 | 0 | 2 | | | | | | | |
| 0 | 1 | 18 | 7 | New York..... | | | | 25 Feb. 71 | 24 Feb. 74 | |
| 0 | 11 | 11 | 8 | Pennsylvania..... | | | | | 3 July 76 | |
| 2 | 2 | 15 | 4 | Massachusetts..... | 1 Oct. 71 | | | | 26 Feb. 75 | |

BOATSWAIN (1).

| | | | | | Entry. | Date of warrant. | | | | |
|---|---|----|---|-------------|-----------|------------------|--|--|--|--|
| 1 | 5 | 18 | 0 | Maine | 4 Mar. 63 | 4 Mar. 63 | | | | |

SAILMAKER (1).

| 0 | 1 | 12 | 11 | Maryland..... | 15 Aug. 73 | 15 Aug. 73 | | | | |
|---|---|----|----|---------------|------------|------------|--|--|--|--|

* Title changed to Passed Assistant Engineer 24 February, 1874.

Acting First Assistant, 10 June, 1862, to 25 July, 1863; Acting Third Assistant, 11 February, 1865, to 3 October, 1865; Acting Third Assistant Engineer, 19 December, 1866, to 23 April, 1869.

RETIRED LIST.

LIEUTENANT-COMMANDER (1).

| Name. | Present residence. | Retirement and subsequent promotions. | | | Sea service. | | Shore or other duty. | | Unemployed. | |
|-----------------------------------|------------------------|---------------------------------------|-------------|----------------------------|--------------|---------------|----------------------|---------------|-------------|---------------|
| | | Master. | Lieutenant. | Lieutenant-Com- mander. | | | | | | |
| <i>Appointed on retired list.</i> | | | | | | | | | | |
| Wesley W. Bassett | Washington, D. C. | 8 June 72 | ..... | 22 Mar. 75 | Ys. 10 | Ms. 7 8 | Ys. 4 | Ms. 2 0 | Ys. 17 | Ms. 1 7 |

Transferred from volunteer service and retired, in conformity with the act of March 3, 1871.

LIEUTENANT (1).

| | | | | | | | | | | |
|----------------------|--------------------|------------|-------|-------|----------------------|---------|--------|---------|---------|--------|
| Henry C. Keene†..... | Chelsea, Mass..... | 20 Mar. 71 | | | { ^{*1} 0 | 11 0 | 6 2 | 10 0 | 0 17 | 0 9 |
|----------------------|--------------------|------------|-------|-------|----------------------|---------|--------|---------|---------|--------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|-----------------------|----------------------|-------------|-------|-------|----------------------|--------|--------|---------|---------|---------|
| Edward E. Bradbury†.. | Bradford, Mass | †20 Mar. 71 | | | { ^{*4} 0 | 3 0 | 2 1 | 4 10 | 0 17 | 0 11 |
|-----------------------|----------------------|-------------|-------|-------|----------------------|--------|--------|---------|---------|---------|

Appointed on retired list, in conformity with act of February 21, 1873.

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|------------------------|-------------------------|------------|-------|-------|----------------------|--------|--------|---------|---------|---------|
| Louis R. Chester†..... | Philadelphia, Penn | †3 Mar. 73 | | | { ^{*2} 0 | 7 0 | 2 0 | 11 0 | 4 17 | 8 10 |
|------------------------|-------------------------|------------|-------|-------|----------------------|--------|--------|---------|---------|---------|

Transferred from volunteer service and retired, in conformity with the act of March 3, 1873.

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | | | |
|------------------------|-------------------------|-------------|-------|-------|----------------------|--------|--------|--------|---------|--------|
| Howard F. Moffat†..... | Skaneateles, N. Y | †24 Mar. 73 | | | { ^{*6} 0 | 3 0 | 3 0 | 3 0 | 1 17 | 2 9 |
|------------------------|-------------------------|-------------|-------|-------|----------------------|--------|--------|--------|---------|--------|

* Service in Volunteer Navy.

† Entitled to the advance pay under the act approved 3 March, 1873.

‡ Title changed to Lieutenant (junior grade) 3 March, 1883.

LIEUTENANT-COMMANDER (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | |
|--------------------|--|-------------|--------------------|-----------------------------|----------------|----------------|-------------|-------------------------|
| | Mate. | Midshipman. | Passed Midshipman. | Acting Assistant Paymaster. | Acting Ensign. | Acting Master. | Master. | Acting Vol. Lieutenant. |
| { New Jersey | | 9 Mar. 38 | 2 July 45 | 24 Mar. 62 | ..... | ..... | *20 Feb. 54 | ..... |

Transferred from volunteer service and retired, in conformity with the act of March 3, 1871.

LIEUTENANT (1).

| | | | | | | | | |
|--------------|-------|-------|-------|-------|-------|-------------|-------|----------|
| { Maine..... | | | | | | 21 Sept. 61 | | †17 Dec. |
|--------------|-------|-------|-------|-------|-------|-------------|-------|----------|

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|-----------------------|-------------|-------|-------|-------|-------|-------|-------|-------|
| { Massachusetts | †20 Aug. 64 | | | | | | | |
|-----------------------|-------------|-------|-------|-------|-------|-------|-------|-------|

Appointed on retired list, in conformity with act of February 21, 1873.

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|----------------------|------------|-------|-------|-------|------------|-------|-------|-------|
| { Pennsylvania | 23 Dec. 62 | | | | 31 Aug. 63 | | | |
|----------------------|------------|-------|-------|-------|------------|-------|-------|-------|

Transferred from volunteer service and retired, in conformity with the act of March 3, 1873.

LIEUTENANT (JUNIOR GRADE) (1).

| | | | | | | | | |
|------------------|------------|-------|-------|-------|------------|------------|-------|-------|
| { New York | 31 July 61 | | | | 21 July 62 | 12 Nov. 64 | | |
|------------------|------------|-------|-------|-------|------------|------------|-------|-------|

* Out of the regular service from 22 September, 1854, to 8 June, 1872.

† Resigned and reappointed twice in same grade.

† Yeoman, February 14, 1862, to August, 1862. Paymaster's Steward, 5 August, 1862, to August 11, 1863. Paymaster's Clerk, 19 September, 1863, to November 18, 1863. Paymaster's Clerk, 6 February, 1864, to 24 May, 1864.

MARINE CORPS.

MARINE CORPS.*

COLONEL COMMANDANT.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | Total sea service. | Shore or other duty. | Unemployed. | Appointed from— |
|-------------------------|--------------------------|--------------------------------|----------------------------|----------------------------------|--------------------|----------------------|-------------|-----------------|
| | | | | Ys Ms | Ys Ms | Ys Ms | Ys Ms | |
| Charles G. McCawley.... | Philadelphia, Penn | 30 Sept. 90 | Dec. 63 | 0 0 | 9 8 | 34 2 | 0 0 | La.... |

GENERAL STAFF (5).

| | | | | | | | | |
|--|---|------------|---------|-----|------|------|-----|---------|
| Augustus S. Nicholson, Major, Adjutant, and Inspector. | Headquarters, Washington, D. C. | 6 May 61 | Nov. 59 | 0 0 | 8 7 | 35 2 | 0 0 | N. Y.. |
| Green Clay Goodloe,† Major and Paymaster. | Headquarters, Washington, D. C. | 17 Mar. 77 | Dec. 76 | 0 0 | 4 8 | 17 0 | 0 0 | Ky ... |
| Horatio B. Lowry, Major and Quartermaster. | Headquarters, Washington, D. C. | 4 May 85 | Aug. 70 | 0 0 | 4 10 | 24 4 | 0 0 | S. C... |
| Woodhull S. Schenck, Captain and Assistant Quartermaster. | Ass't Quartermaster's office, Philadelphia, Penn. | 1 Feb. 90 | Oct. 78 | 0 0 | 5 2 | 14 4 | 0 0 | Ohio .. |
| 5 Richard S. Collum,† Captain and Assistant Quartermaster. | Quartermaster's office, Washington, D. C. | 1 Feb. 90 | July 78 | 0 0 | 9 4 | 20 5 | 0 0 | Ind ... |

COLONEL (1).

| | | | | | | | | |
|-----------------------|--|------------|---------|-----|-----|------|-----|---------|
| Clement D. Hebb | Commanding U. S. M. C., headquarters Washington, D. C. | 4 Sept. 90 | June 74 | 0 0 | 7 6 | 27 4 | 0 0 | Cal ... |
|-----------------------|--|------------|---------|-----|-----|------|-----|---------|

LIEUTENANT-COLONELS (2).

| | | | | | | | | |
|------------------------|--|-----------|---------|-----|-----|-------|-----|--------|
| Charles Heywood..... | Marine Barracks, Washington, D. C. | 8 Mar. 88 | July 76 | 0 0 | 8 7 | 23 2 | 0 0 | N. Y.. |
| George P. Houston..... | Marine Barracks, Navy-yard, League Island, Pa. | 1 Mar. 90 | Apr. 81 | 0 3 | 9 4 | 20 10 | 0 0 | Penn.. |

MAJORS (4).

| | | | | | | | | |
|--------------------|---|-----------|---------|-----|-----|------|-----|--------|
| James Forney | Marine Barracks, Navy-yard, Mare Island, Cal. | 1 June 88 | Apr. 86 | 0 0 | 7 7 | 22 3 | 0 0 | Penn.. |
|--------------------|---|-----------|---------|-----|-----|------|-----|--------|

* Total number of officers on active list allowed by law of 30 January, 1885, is seventy-five; no new appointments until reduction is effected.

† Two years four months and eight days in the Volunteer Army.

‡ Two years seven months and seventeen days in the Navy.

MARINE CORPS.

COLONEL COMMANDANT.

| Entry and promotions. | | | | | | | | | | |
|-----------------------|-------------------|------------|-----------------------|------------|-----------------|-------------|-------------------------|---------------------|---------------------|--|
| Second Lieutenant. | First Lieutenant. | Captain. | Asst. Quarter-master. | Major. | Quarter-master. | Pay-master. | Adjutant and Inspect'r. | Lieutenant-Colonel. | Colonel Commandant. | Brevet rank. |
| 3 Mar. 47 | 2 Jan. 55 | 26 July 61 | ..... | 10 June 64 | ..... | ..... | ..... | 5 Dec. 67 | 1 Nov. 76 | 1st Lieut. 13 Sept. 47, Major 8 Sept. 63. |

GENERAL STAFF (5).

| | | | | | | | | | Colonel. | |
|--------------|------------|------------|-------------|-------|-----------|-------------|-----------|-------|----------|----------------------------|
| 16 Mar. 47 | 4 Mar. 56 | ..... | ..... | ..... | ..... | ..... | *6 May 61 | ..... | ..... | 1st Lieut. 13 Sept. 47. |
| 21 Apr. 69 | 12 Jan. 76 | ..... | ..... | ..... | ..... | *17 Mar. 77 | ..... | ..... | ..... | ..... |
| 17 Sept. 61 | 26 Nov. 61 | 16 Oct. 69 | †21 June 72 | ..... | *4 May 85 | ..... | ..... | ..... | ..... | Captain 8 Sept. 63. |
| 5 July 71 | 2 Sept. 79 | ..... | †4 Jan. 80 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 5 7 Sept. 61 | 30 Dec. 62 | 13 Mar. 72 | †4 May 85 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

COLONEL (1).

| | | | | | | | | | | |
|------------|----------|------------|-------|------------|-------|-------|-------|------------|------------|-------|
| 14 Mar. 56 | 7 May 61 | 26 July 61 | | 12 Jan. 76 | | | | 18 Apr. 80 | 18 Aug. 89 | |
|------------|----------|------------|-------|------------|-------|-------|-------|------------|------------|-------|

LIEUTENANT-COLONELS (2).

| | | | | | | | | | | |
|------------|------------|------------|-------|------------|-------|-------|-------|------------|-------|---|
| 5 Apr. 58 | 30 May 61 | 23 Nov. 61 | ..... | 1 Nov. 76 | ..... | ..... | ..... | 9 Mar. 88 | ..... | Major 8 Mar. 62, Lt. Col. 5 Aug. 64. |
| 23 Oct. 60 | 1 Sept. 61 | 6 Feb. 64 | ..... | 21 Dec. 80 | ..... | ..... | ..... | 24 Oct. 89 | ..... | Major 5 Aug. 64. |

MAJORS (4).

| | | | | | | | | | | |
|-----------|------------|------------|-------|------------|-------|-------|-------|-------|-------|---|
| 1 Mar. 61 | 1 Sept. 61 | 23 Apr. 64 | | 24 Feb. 84 | | | | | | Captain 24 Apr. 62, Major 15 Apr. 69, Lt. Col. 15 Mar. 70. |
|-----------|------------|------------|-------|------------|-------|-------|-------|-------|-------|---|

* With the rank of Major.

† With the rank of Captain.

MAJORS (4)—Continued.

| Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|-------------------------|--|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | Ys. | Ms. | Ys. | Ms. |
| McLane Tilton | Marine Bar'ks, Navy-yard, Norfolk, Va.. | 18 Apr. 88 | Jan. 80 | 0 | 2 | 11 | 0 |
| John H. Higbee..... | Marine B'ks, Navy-y'd, Portsmouth, N. H. | 28 June 89 | Oct. 81 | 0 | 0 | 9 | 2 |
| Robert W. Huntington .. | Marine Bar'ks, Navy-y'd, Brooklyn, N. Y. | 4 Nov. 89 | July 89 | 0 | 0 | 12 | 3 |

CAPTAINS (20).

| | | | | | | | |
|--|---|-------------|----------|----|----|----|----|
| Henry A. Bartlett ¹ | Marine Barracks, Annapolis, Md..... | 14 Apr. 87 | Sept. 86 | 12 | 4 | 16 | 2 |
| Percival C. Pope ² | On recruiting service, Boston, Mass. | 18 Sept. 90 | Nov. 81 | 4 | 11 | 8 | 0 |
| William R. Brown | Marine B'ks, Navy-y'd, Portsmouth, N. H. | 1 Nov. 90 | Oct. 86 | 6 | 2 | 8 | 5 |
| William B. Remy*..... | Judge-Advocate-General of the Navy, Navy Department. | 12 June 84 | Sept. 77 | 2 | 8 | 7 | 4 |
| 5 Robert L. Meade ³ | Marine Barracks, Navy-yard, Washing- ton, D. C. | 3 Nov. 90 | Sept. 90 | 4 | 1 | 10 | 3 |
| Charles F. Williams ⁴ | Philadelphia..... | 24 July 90 | Feb. 81 | 3 | 2 | 9 | 6 |
| Edward P. Meeker ⁵ | Marine B'ks, Navy-y'd, Brooklyn, N. Y. | 12 Aug. 90 | June 82 | 7 | 8 | 14 | 1 |
| Louis E. Fagan ⁶ | Marine Barracks, Navy-y'd, Boston, Mass. | 1 June 89 | Oct. 84 | 2 | 9 | 9 | 9 |
| 10 Henry Clay Cochrane ⁷ | Marine B'ks, Navy-y'd, Mare Island, Cal. | 30 Dec. 89 | Aug. 84 | 3 | 0 | 10 | 10 |
| William S. Muse ⁸ | Charleston | 27 Jan. 90 | May 84 | 4 | 0 | 8 | 10 |
| James M. T. Young ⁹ | Marine Barracks, Annapolis, Md..... | 24 May 87 | May 87 | 3 | 0 | 10 | 2 |
| George C. Reid..... | Chicago | 24 Apr. 89 | Sept. 84 | 2 | 3 | 7 | 6 |
| Erastus R. Robinson ¹⁰ | Marine B'ks, Navy-yard, Brooklyn, N. Y. | 3 Mar. 88 | Mar. 88 | 2 | 11 | 10 | 9 |
| 15 Francis H. Harrington.... | Pinta | 19 Dec. 89 | Oct. 88 | 2 | 0 | 10 | 4 |
| D. Pratt Mannix ¹¹ | Marine Barracks, Washington, D. C..... | 18 Apr. 89 | ..do.... | 2 | 10 | 8 | 10 |
| Mancil C. Goodrell ¹² | Pensacola | 7 May 89 | Dec. 85 | 1 | 8 | 11 | 8 |
| Henry H. Coston ¹³ | Baltimore | 16 Jan. 90 | Jan. 86 | 1 | 0 | 6 | 8 |
| Carlisle P. Porter..... | Member Board Inspection and Survey... | 23 May 90 | Sept. 89 | 0 | 0 | 8 | 8 |
| Samuel Mercer..... | Atlanta | 1 Dec. 88 | May 88 | 1 | 2 | 13 | 1 |
| 20 Allan C. Kelton | Marine B'ks, Navy-yard, Brooklyn, N. Y. | 1 Nov. 90 | Aug. 89 | 0 | 3 | 10 | 2 |

FIRST LIEUTENANTS (29).

| | | | | | | | |
|---------------------------|---|------------|---------|---|----|---|----|
| Richard Wallach | San Francisco | 19 Nov. 90 | Oct. 87 | 5 | 11 | 9 | 2 |
| Benjamin R. Russell | Marine B'ks, N.-y'd League Isl'd, Penn. | 8 Aug. 89 | Aug. 89 | 6 | 11 | 9 | 10 |
| Robert D. Wainwright.... | Marine Barracks, Navy-y'd, Norfolk, Va. | 11 May 89 | May 89 | 6 | 0 | 8 | 11 |

* With rank of Colonel.

¹ One month and sixteen days in the Volunteer Army.² Four months and five days in the Volunteer Navy.³ Four years and twelve days in the Navy.⁴ Three months and eleven days in the Volunteer Army.⁵ Two years nine months and ten days in the Navy.⁶ Nine months and fourteen days in the Volunteer Army.⁷ One year seven months and seven days in the Volunteer Navy.⁸ One year eight months and sixteen days in the Volunteer Navy.⁹ Two years four months and thirteen days in the Navy.¹⁰ Two years two months and twenty-one days in the Volunteer Army.¹¹ Two years one month and twenty-two days in the Volunteer Navy.¹² Three years two months and twenty-two days in the Volunteer Army.¹³ Nine months in the Volunteer Army.

MAJORS (4)—Continued.

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | | |
|----------------------|-----|-------------|-----|------------------|-----------------------|-------------------|-------------|------------|--------------|
| | | | | | Second Lieutenant. | First Lieutenant. | Captain. | Major. | Brevet rank. |
| Ys. | Ms. | Ys. | Ms. | | | | | | |
| 18 | 10 | 0 | 0 | Maryland | 2 Mar. 61 | 1 Sept. 61 | 10 June 64 | 9 Mar. 88 | ..... |
| 19 | 8 | 1 | 0 | New York | 9 Mar. 61 | ...do | ...do | 18 Aug. 89 | Captain |
| 17 | 4 | 0 | 0 | Connecticut..... | 5 June 61 | ...do | 21 June 64 | 24 Oct. 89 | 25 May 63. |

CAPTAINS (20).

| | | | | | | | | | | |
|----|----|----|---|---|---------------------------|-------------|-------------|-------------|-------|-------------|
| | 13 | 2 | 0 | 0 | Rhode Island | 10 Sept. 61 | 25 Nov. 61 | 29 Nov. 67 | ..... | ..... |
| | 21 | 2 | 0 | 0 | New Hampshire | 25 Nov. 61 | ...do | 16 Apr. 70 | ..... | Captain |
| | 19 | 9 | 1 | 2 | Pennsylvania | 31 Aug. 61 | 18 Aug. 62 | 18 May 71 | ..... | 8 Sept. 63. |
| | 22 | 0 | 0 | 0 | Iowa | 5 Sept. 61 | 17 Feb. 64 | 21 June 72 | ..... | ..... |
| 5 | 17 | 8 | 0 | 8 | Tennessee | 4 June 62 | 2 Apr. 64 | 22 Jan. 76 | ..... | 1st Lieut. |
| | 19 | 1 | 0 | 0 | District of Columbia..... | 14 June 62 | 10 June 64 | 1 Nov. 76 | ..... | 8 Sept. 62. |
| | 14 | 6 | 0 | 0 | New Jersey | ...do | 17 Nov. 64 | 19 Nov. 77 | ..... | Captain |
| | 18 | 10 | 0 | 0 | Pennsylvania | ...do | 8 Dec. 64 | 16 May 78 | ..... | 14 Jan. 65. |
| 10 | 17 | 0 | 0 | 0 | Pennsylvania | 10 Mar. 63 | 20 Aug. 65 | 16 Mar. 79 | ..... | 1st Lieut. |
| | 17 | 11 | 0 | 0 | Maryland | 18 Mar. 64 | 27 Apr. 67 | 21 Dec. 80 | ..... | 8 Sept. 62. |
| | 16 | 4 | 0 | 0 | Maryland | 2 July 64 | 9 Aug. 68 | 24 Sept. 84 | ..... | Captain |
| | 19 | 0 | 0 | 0 | Ohio | ...do | 29 Aug. 69 | 2 Apr. 84 | ..... | 14 Jan. 65. |
| | 15 | 9 | 0 | 0 | New York | ...do | 28 Sept. 69 | 23 Dec. 84 | ..... | 1st Lieut. |
| | 15 | 9 | 0 | 0 | District of Columbia..... | 8 Dec. 64 | 13 Oct. 69 | 4 May 85 | ..... | 8 Sept. 63. |
| 15 | 12 | 11 | 4 | 0 | Ohio | 14 Feb. 65 | 12 Feb. 70 | 19 Dec. 85 | ..... | Captain |
| | 14 | 2 | 0 | 0 | Iowa | 9 Mar. 65 | 16 Apr. 70 | 16 July 86 | ..... | 14 Jan. 65. |
| | 19 | 2 | 0 | 0 | Pennsylvania | ...do | 18 May 71 | 9 Mar. 88 | ..... | ..... |
| | 15 | 4 | 0 | 0 | District of Columbia..... | 20 Dec. 66 | 1 Feb. 73 | 18 Aug. 89 | ..... | ..... |
| | 9 | 9 | 0 | 0 | Pennsylvania | 12 Mar. 68 | 1 Jan. 74 | 24 Oct. 89 | ..... | ..... |
| 20 | 11 | 1 | 0 | 0 | Pennsylvania | 31 Mar. 69 | 1 Apr. 75 | 18 June 90 | ..... | ..... |

FIRST LIEUTENANTS (29).

| | | | | | | | | | | |
|--|----|---|---|---|---------------------|------------|------------|-------|-------|-------|
| | 12 | 6 | 0 | 0 | Pennsylvania | 24 Apr. 69 | 22 Jan. 76 | ..... | ..... | ..... |
| | 11 | 4 | 0 | 0 | Pennsylvania | 16 Oct. 69 | 1 Nov. 76 | ..... | ..... | ..... |
| | 12 | 2 | 0 | 0 | Massachusetts | 4 Dec. 69 | 17 Mar. 77 | ..... | ..... | ..... |

FIRST LIEUTENANTS (29)—Continued.

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Sea service under present com'n. | | Total sea service. | |
|----|------------------------|---|--------------------------------|----------------------------|----------------------------------|-----|--------------------|-----|
| | | | | | Ys. | Ms. | Ys. | Ms. |
| 5 | Stephen W. Quackenbush | Marine B'ks, Navy-y'd, Washington, D.C. | 3 Feb. 90 | Feb. 89 | 6 | 7 | 10 | 5 |
| | George F. Elliott | Marine Bar'ks, Navy-y'd, Brooklyn, N.Y. | 14 Apr. 89 | Apr. 89 | 6 | 7 | 10 | 3 |
| | Otway C. Berryman | Omaha | 28 Jan. 90 | Oct. 88 | 5 | 4 | 7 | 9 |
| | William F. Spicer | Marine Bar'ks, Navy-y'd, Brooklyn, N.Y. | 2 June 89 | Dec. 88 | 5 | 6 | 8 | 5 |
| | Henry C. Fisher* | Marine Barracks, Navy-y'd, Norfolk, Va. | 3 Aug. 90 | Aug. 90 | 4 | 5 | 7 | 9 |
| 10 | Paul St. C. Murphy | Receiving-ship Vermont | 1 Nov. 90 | May 88 | 5 | 7 | 11 | 8 |
| | George T. Bates | Kearsarge | 27 Apr. 89 | June 86 | 5 | 1 | 7 | 9 |
| | George R. Bensont | Marine Bar'ks, Navy-y'd, Brooklyn, N.Y. | 11 July 88 | July 88 | 4 | 7 | 6 | 11 |
| | Louis J. Gulick | Boston | 16 Oct. 89 | May 89 | 4 | 6 | 7 | 7 |
| | Leroy C. Webster | Marine B'ks, N.-y'd, League Isl'd, Penn. | 1 July 90 | May 90 | 6 | 7 | 9 | 1 |
| 15 | William P. Biddle | Swatara | 1 Mar. 88 | Oct. 85 | 4 | 6 | 9 | 3 |
| | Randolph Dickens | Richmond | 7 Jan. 90 | Oct. 87 | 4 | 3 | 7 | 3 |
| | Thomas N. Wood† | Marine B'ks, N.-y'd, League Isl'd, Penn. | 28 Oct. 90 | Oct. 90 | 3 | 10 | 7 | 4 |
| | Frank L. Denny | Special duty, Judge-Advocate-General's office, Navy Department. | 1 Aug. 90 | Oct. 89 | 2 | 4 | 5 | 6 |
| | James A. Turner | Marine B'ks, Navy-y'd, Mare Isl'd, Cal. | 11 Jan. 90 | Dec. 89 | 2 | 7 | 5 | 6 |
| 20 | Littleton W. T. Waller | Under orders to the United States | 26 Nov. 90 | Nov. 90 | 3 | 2 | 6 | 2 |
| | T. Glover Fillette | Marine B'ks, Navy-y'd, Washington, D.C. | 31 Oct. 90 | July 90 | 2 | 7 | 5 | 7 |
| | Harry K. White | Marine Barracks, Annapolis, Md. | do | May 90 | 1 | 2 | 6 | 3 |
| | Lincoln Karmany | Mohican | 23 Apr. 89 | Sept. 86 | 1 | 4 | 6 | 4 |
| | Charles A. Doyen | Marine B'ks, Navy-y'd, Mare Isl'd, Cal. | 30 Oct. 90 | Oct. 90 | 1 | 0 | 5 | 10 |
| 25 | Charles H. Lauchheimer | Enterprise | 1 July 90 | Mar. 87 | 0 | 6 | 5 | 6 |
| | William H. Stayton | On leave of absence | 4 Sept. 90 | Jan. 87 | 0 | 0 | 4 | 10 |
| | Henry C. Haines | Essex | 3 Aug. 90 | Nov. 87 | 0 | 5 | 5 | 6 |
| | James E. Mahoney | Tallapoosa | 20 Aug. 90 | Dec. 87 | 0 | 5 | 5 | 3 |
| | George Barnett | Iroquois | 26 May 89 | June 87 | 0 | 4 | 6 | 1 |
| 10 | Franklin J. Moses | Marine B'ks, Navy-y'd, Washington, D.C. | 15 Oct. 88 | Aug. 88 | 0 | 0 | 5 | 1 |

SECOND LIEUTENANTS (10).

| | Name. | Present duty or station. | Date of present duty or leave. | Expiration of last cruise. | Ys. | Ms. | Ys. | Ms. |
|----|-----------------------|--|--------------------------------|----------------------------|-----|-----|-----|-----|
| 5 | Jacob G. McWhorter | Marine Barracks, Navy-y'd, Boston, Mass. | 11 Sept. 90 | Mar. 89 | 3 | 4 | 5 | 9 |
| | C. Marrast Perkins | Marine B'ks, Navy-y'd, Mare Isl'd, Cal. | 23 Dec. 87 | Sept. 87 | 2 | 6 | 5 | 2 |
| | Thomas C. Prince | Marine Barracks, Washington, D.C. | 7 Feb. 90 | Apr. 89 | 3 | 5 | 5 | 11 |
| | Joseph H. Pendleton | Marine B'ks, Navy-y'd, Mare Isl'd, Cal. | 6 May 89 | Mar. 88 | 2 | 11 | 5 | 4 |
| | Herbert L. Draper | Marine B'ks, Navy-y'd, Portsmouth, N.H. | 24 Oct. 89 | ..... | 0 | 0 | 1 | 11 |
| 10 | John A. Lejeune | Marine Barracks, Navy-y'd, Norfolk, Va. | 3 Nov. 90 | ..... | 0 | 0 | 2 | 3 |
| | Clarence L. A. Ingate | Marine Barracks, Navy-y'd, Boston, Mass. | do | ..... | 0 | 0 | 2 | 6 |
| | Leroy A. Stafford | do | do | ..... | 0* | 0 | 1 | 10 |
| | Eli K. Cole | Marine B'ks, Navy-y'd, Portsmouth, N.H. | 4 Nov. 90 | ..... | 0 | 0 | 2 | 2 |
| | Theodore P. Kane | Marine Bar'ks, Navy-y'd, Brooklyn, N.Y. | 28 Oct. 90 | ..... | 0 | 0 | 2 | 5 |

*Ten months and six days in the Volunteer Navy; six months and twenty-one days in the Volunteer Army.

†Three years eleven months and seven days in the Navy.

‡Three years seven months and twenty-four days in the Navy.

FIRST LIEUTENANTS (29)—Continued.

| Shore or other duty. | | Unemployed. | | Appointed from— | Entry and promotions. | | | | |
|----------------------|-----|-------------|-----|-----------------|----------------------------|-------------------|--------------|--------------------|-------------------|
| | | | | | Cadet Engineer. | Cadet Midshipman. | Naval Cadet. | Second Lieutenant. | First Lieutenant. |
| Ys. | Ms. | Ys. | Ms. | | | | | | |
| 5 | 10 | 8 | 0 | 0 | Virginia ..... | ..... | ..... | 4 Dec. 69 | 8 Sept. 77 |
| | 10 | 0 | 0 | 0 | New York ..... | ..... | ..... | 12 Oct. 70 | 30 Mar. 78 |
| | 10 | 0 | 0 | 0 | District of Columbia..... | ..... | ..... | 24 Jan. 70 | 16 Nov. 77 |
| | 12 | 1 | 0 | 11 | Massachusetts ..... | ..... | ..... | 13 Mar. 72 | 4 Jan. 80 |
| | 10 | 5 | 0 | 0 | Pennsylvania ..... | ..... | ..... | 7 Sept. 71 | 27 Sept. 79 |
| | 9 | 10 | 1 | 9 | New York ..... | ..... | ..... | 27 Jan. 73 | 18 Apr. 80 |
| | 6 | 3 | 0 | 0 | District of Columbia ..... | ..... | ..... | 1 Feb. 73 | 12 May 80 |
| 10 | 10 | 2 | 0 | 0 | Rhode Island ..... | ..... | ..... | 19 Dec. 73 | 5 June 80 |
| | 10 | 2 | 0 | 0 | New Jersey ..... | ..... | ..... | 22 June 74 | 21 Dec. 80 |
| | 9 | 0 | 0 | 0 | Delaware ..... | ..... | ..... | 1 July 74 | 1 July 83 |
| | 7 | 5 | 0 | 0 | Pennsylvania ..... | ..... | ..... | 19 June 75 | 24 Feb. 84 |
| | 6 | 3 | 0 | 0 | Virginia ..... | ..... | ..... | 19 May 76 | 2 Mar. 84 |
| 15 | 7 | 4 | 0 | 0 | District of Columbia ..... | ..... | ..... | 1 July 76 | 2 Apr. 84 |
| | 7 | 2 | 0 | 0 | Indiana ..... | ..... | ..... | 16 June 80 | 23 Dec. 84 |
| | 5 | 0 | 0 | 0 | Texas ..... | ..... | ..... | do | 4 May 85 |
| | 4 | 4 | 0 | 0 | Virginia ..... | ..... | ..... | do | 26 Sept. 85 |
| 20 | 4 | 11 | 0 | 0 | South Carolina ..... | ..... | ..... | do | 16 July 86 |
| | 6 | 8 | 0 | 2 | Dakota | 22 Sept. 77 | 5 Aug. 82 | 1 July 83 | 26 Mar. 89 |
| | 6 | 8 | 0 | 4 | Pennsylvania | 12 Sept. 77 | do | do | 18 Aug. 89 |
| | 8 | 0 | 0 | 8 | New Hampshire | 21 June 76 | do | do | 24 Oct. 89 |
| | 7 | 5 | 0 | 4 | Maryland | 11 Sept. 77 | do | do | 9 Jan. 90 |
| | 8 | 6 | 0 | 2 | Delaware | 21 June 77 | do | do | 13 June 90 |
| 25 | 9 | 6 | 0 | 6 | At large | 26 June 75 | do | do | 25 June 90 |
| | 8 | 8 | 0 | 4 | Massachusetts | 12 Sept. 76 | do | do | 1 July 90 |
| | 6 | 10 | 0 | 7 | Wisconsin | 19 June 77 | do | do | 1 Sept. 90 |
| | 7 | 9 | 0 | 5 | South Carolina | 11 Sept. 77 | do | do | 27 Oct. 90 |

SECOND LIEUTENANTS (10).

| | | | | | | | | | |
|----|---|----|---|----|--------------------|-------------|-------------|-----------|-------|
| | 7 | 6 | 0 | 0 | Georgia | 12 Sept. 77 | 5 Aug. 82 | 1 July 84 | ..... |
| | 9 | 5 | 0 | 8 | At large | 11 Sept. 75 | *do | do | ..... |
| | 6 | 7 | 0 | 0 | Ohio | 28 June 78 | do | do | ..... |
| 5 | 6 | 10 | 0 | 1 | Pennsylvania | 1 Oct. 78 | do | do | ..... |
| | 6 | 3 | 0 | 4 | Kansas | 17 June 82 | 6 Sept. 83 | 1 July 89 | ..... |
| | 3 | 7 | 0 | 9 | Louisiana ..... | ..... | 19 May 84 | 1 July 90 | ..... |
| | 3 | 8 | 0 | 5 | Alabama ..... | ..... | 20 May 84 | do | ..... |
| | 3 | 7 | 0 | 11 | Louisiana ..... | ..... | 15 Sept. 84 | do | ..... |
| 10 | 4 | 6 | 0 | 8 | New York ..... | ..... | 4 Sept. 83 | do | ..... |
| | 3 | 6 | 0 | 8 | At large ..... | ..... | 19 May 84 | do | ..... |

* Assistant Engineer 1 July, 1883.

RETIRED LIST—MARINE CORPS.

Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.

LIEUTENANT-COLONEL (1).

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Unemployed. | |
|-------------------------|--------------------|-------------|------------|--------------|---------|----------------------|----------|-------------|----------|
| | | Major. | Lt. Col. | | | | | | |
| George W. Collier | Aiken, S. C. .... | ..... | 23 Oct. 89 | Ys. 7 | Ms 2 | Ys. 22 | Ms. 0 | Ys. 1 | Ms. 2 |

MAJOR (1).

| | | Captain. | Major. | | | | | | |
|----------------------|----------------------|----------|------------|---|----|---|----|----|---|
| | | | | | | | | | |
| David M. Cohen | New York, N. Y. .... | ..... | 12 Oct. 69 | 6 | 11 | 4 | 11 | 23 | 6 |

CAPTAINS (7).

| | | | | | | | | |
|---------------------------|------------------------|------------------|----|----|----|----|----|---|
| James Wiley | Bethlehem, Penn | 20 June 72 | 10 | 2 | 12 | 9 | 20 | 8 |
| Charles A. Stillman | Hartford, Conn | 12 Mar. 72 | 4 | 3 | 4 | 10 | 20 | 3 |
| Frederick H. Corrie | On leave, Europe | 18 Dec. 85 | 11 | 9 | 12 | 1 | 5 | 6 |
| George B. Haycock | Washington, D. C | 19 Mar. 83 | 5 | 11 | 14 | 2 | 7 | 9 |
| Israel H. Washburn* | Portsmouth, N. H | 15 July 86 | 9 | 4 | 13 | 0 | 4 | 5 |
| Frank D. Webster† | Boston, Mass | 1 Apr. 84 | 7 | 4 | 13 | 2 | 6 | 9 |
| A. S. Taylor | Pittstown, N. J | 17 June 90 | 11 | 9 | 14 | 3 | 0 | 6 |

FIRST LIEUTENANTS (3).

| | | Second Lieutenant. | First Lieutenant. | | | | | | |
|------------------------|--------------------------|--------------------|-------------------|---|---|----|---|---|----|
| | | | | | | | | | |
| Samuel H. Gibson | Baltimore, Md ..... | ..... | 6 Jan. 88 | 7 | 9 | 10 | 6 | 3 | 0 |
| Jesup Nicholson | Washington, D. C ..... | ..... | 24 Feb. 87 | 5 | 7 | 8 | 2 | 3 | 10 |
| Samuel J. Logan | Mallet Creek, Ohio ..... | ..... | 25 Sept. 85 | 4 | 3 | 6 | 1 | 5 | 4 |

SECOND LIEUTENANTS (2).

| | | | | | | | | |
|-----------------------|--------------------------|------------------|---|---|---|---|----|---|
| Alfred Devereux | Philadelphia, Penn | 31 Mar. 64 | 0 | 8 | 1 | 1 | 27 | 6 |
| E. R. Miller | Germantown, Penn | 12 Oct. 69 | 0 | 4 | 2 | 4 | 22 | 3 |

* Ten months ten days in the Volunteer Army.

† Seven months four days in the Volunteer Army.

RETIRED LIST—MARINE CORPS.

Retired from incapacity resulting from sickness originating in the line of duty, in conformity with section 16, act of Congress approved August 3, 1861.

LIEUTENANT-COLONEL (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | |
|-----------------|--|-------------------|------------|---------------------------|------------|-----------------|---------------------|----------|
| | Second Lieutenant. | First Lieutenant. | Captain. | Assistant Quarter-master. | Major. | Quarter-master. | Lieutenant-Colonel. | Colonel. |
| Md ... | 5 Sept. 60 | 1 Sept. 61 | 20 Nov. 62 | ..... | 18 Apr. 80 | ..... | 18 Aug. 89 | ..... |

MAJOR (1).

| | | | | | | | | |
|--------|------------|-----------|------------|-------|-----------|-------|-------|-------|
| Md ... | 19 Aug. 55 | 2 Mar. 61 | 26 July 61 | | 5 Dec. 67 | | | |
|--------|------------|-----------|------------|-------|-----------|-------|-------|-------|

CAPTAINS (7).

| | | | | | | | | |
|-----------|------------|-------------|------------|------------|-------|-------|-------|------------------------|
| Ind ... | 9 June 47 | 27 Sept. 56 | ..... | 26 July 61 | ..... | ..... | ..... | ..... |
| Conn ... | 25 Nov. 61 | 26 Nov. 61 | 5 Dec. 67 | ..... | ..... | ..... | ..... | ..... |
| Ky ... | ...do ... | ...do ... | 12 Feb. 70 | ..... | ..... | ..... | ..... | Captain 14 Jan. 63. |
| Cal ... | 10 Mar. 63 | 20 June 66 | 18 Apr. 80 | ..... | ..... | ..... | ..... | Captain 7 June 70. |
| Me ... | 18 Mar. 64 | 29 Aug. 67 | 20 Mar. 83 | ..... | ..... | ..... | ..... | ..... |
| N. H. ... | ...do ... | 5 Dec. 67 | 8 Oct. 83 | ..... | ..... | ..... | ..... | ..... |
| N. J. ... | 2 July 64 | 30 July 68 | 12 Dec. 83 | ..... | ..... | ..... | ..... | ..... |

FIRST LIEUTENANTS (3).

| | | | | | | | | |
|-----------|------------|------------|-------|-------|-------|-------|-------|-------|
| Md ... | 5 Oct. 69 | 3 Oct. 76 | ..... | ..... | ..... | ..... | ..... | ..... |
| D. C. ... | 7 June 73 | 12 May 80 | ..... | ..... | ..... | ..... | ..... | ..... |
| Ohio ... | 26 Apr. 75 | 12 Dec. 83 | ..... | ..... | ..... | ..... | ..... | ..... |

SECOND LIEUTENANTS (2).

| | | | | | | | | |
|----------|-------------|-------|-------|-------|-------|-------|-------|-------|
| Penn ... | 25 Sept. 61 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Penn ... | 6 Feb. 65 | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.

SECOND LIEUTENANT (1).

| Name. | Present residence. | Retirement. | | Sea service. | | Shore or other duty. | | Unemployed. | |
|----------------------|-------------------------|--------------------|-------------------|--------------|-----------|----------------------|----------|-------------|----------|
| | | Second Lieutenant. | First Lieutenant. | | | | | | |
| John D. Smyser | Perth Amboy, N. J. | 3 May 78 | ..... | Ys. 2 | Ms. 11 | Ys. 5 | Ms. 2 | Ys. 12 | Ms. 8 |

Retired on his own application after 30 years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.

COLONEL (1).

| | | Major. | Colonel. | | | | | | |
|--------------------------|----------------------|--------|------------|---|---|----|----|----|---|
| | | | | | | | | | |
| Mathew R. Kintzing | Brooklyn, N. Y. .... | ..... | 15 Mar. 79 | 9 | 8 | 27 | 11 | 11 | 9 |

Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.

COLONEL (1).

| | | Major. | Colonel. | | | | | | |
|-----------------------|------------------------------------|--------|------------|---|----|----|---|---|---|
| | | | | | | | | | |
| Thomas Y. Field | Wayne, Delaware County, Penn. .... | ..... | 17 Aug. 89 | 8 | 11 | 32 | 2 | 2 | 5 |

LIEUTENANT-COLONEL (1).

| | | | Lt. Col. | | | | | | |
|----------------------|----------------------|-------|-----------|---|---|----|----|---|----|
| | | | | | | | | | |
| John L. Broome | Brooklyn, N. Y. .... | ..... | 8 Mar. 88 | 9 | 4 | 30 | 10 | 2 | 10 |

MAJOR (1).

| William B. Slack | Washington, D. C. | 3 May 85 | ..... | 11 | 2 | 35 | 1 | 5 | 8 |
|------------------------|------------------------|----------|-------|----|---|----|---|---|---|

Retired for disability not the result of disease originating in the line of duty, in conformity with section 17, act of Congress approved August 3, 1861.

SECOND LIEUTENANT (1).

| Appointed from— | Entry and promotions on the active list. | | | | | | | | |
|-----------------|--|-------------------|----------|---------------------------|--------|-----------------|---------------------|----------|--------------|
| | Second Lieutenant. | First Lieutenant. | Captain. | Assistant Quarter-master. | Major. | Quarter-master. | Lieutenant-Colonel. | Colonel. | Brevet rank. |
| Penn. | 21 Mar. 70 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |

Retired on his own application after 30 years' consecutive service, in conformity with section 4, act of Congress approved July 15, 1870.

COLONEL (1).

| | | | | | | | | | |
|-------|------------|------------|-----------|-------|-------|-------|------------|-----------|-------|
| Penn. | 8 Sept. 41 | 16 Mar. 47 | 1 Aug. 60 | | | | 10 June 64 | 5 Dec. 67 | |
|-------|------------|------------|-----------|-------|-------|-------|------------|-----------|-------|

Retired on attaining the age of 64 years, in conformity with the provisions of the act of Congress approved June 30, 1882.

COLONEL (1).

| | | | | | | | | | |
|-------|-----------|------------|-----------|-------|------------|-------|-----------|------------|----------------------------|
| Penn. | 3 Mar. 47 | 15 Oct. 54 | 30 May 61 | | 10 June 64 | | 1 Nov. 76 | 18 Apr. 80 | 1st Lieut. 13 Sept. 47. |
|-------|-----------|------------|-----------|-------|------------|-------|-----------|------------|----------------------------|

LIEUTENANT-COLONEL (1).

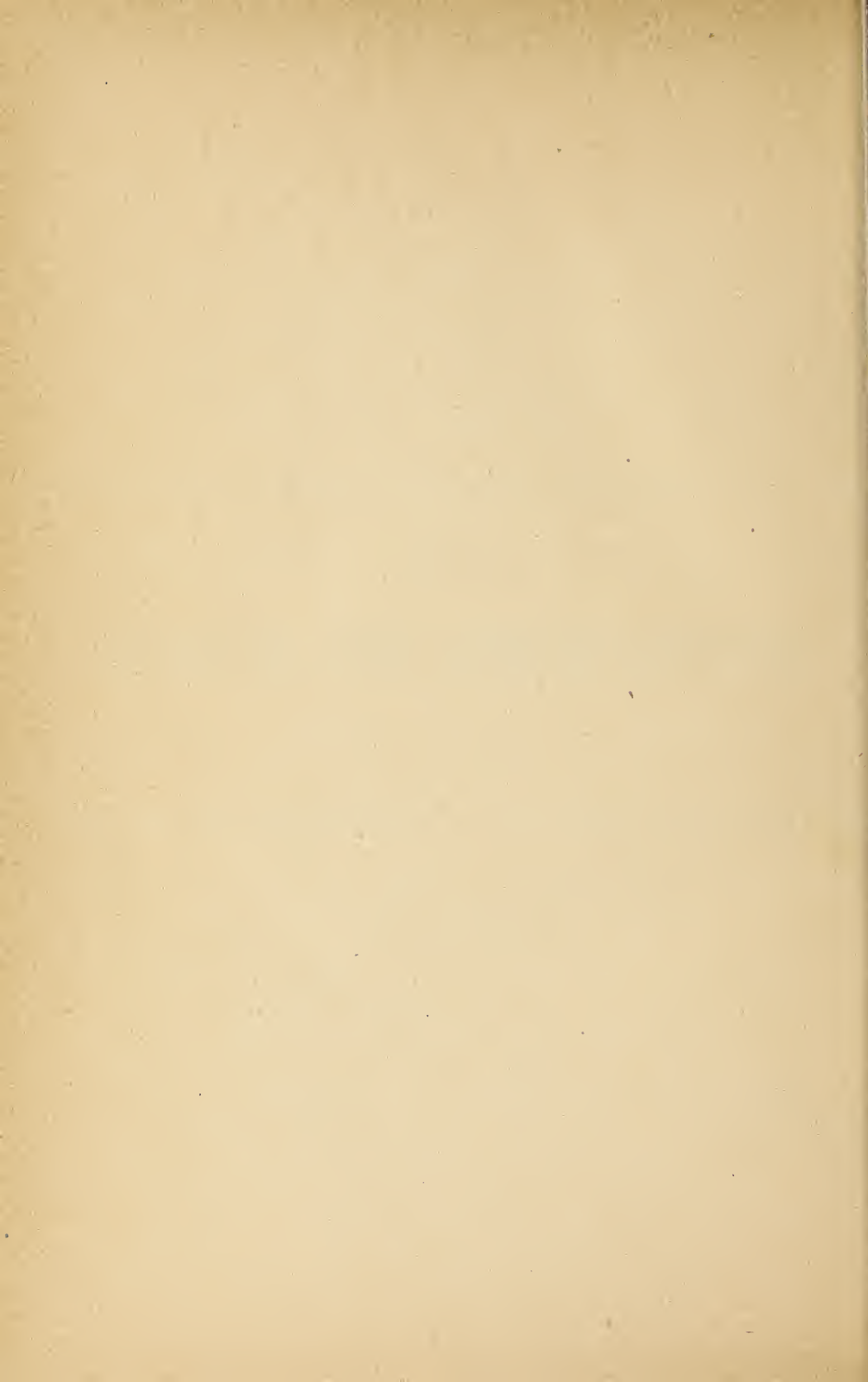
| | | | | | | | | | |
|-------|------------|-------------|------------|-------|-----------|-------|------------|-------|---|
| N. Y. | 12 Jan. 48 | 28 Sept. 57 | 26 July 61 | | 8 Dec. 64 | | 16 Mar. 79 | | Major 24 Apr. 62, Lt. Col. 14 Mar. 63. |
|-------|------------|-------------|------------|-------|-----------|-------|------------|-------|---|

MAJOR (1).

| | | | | | | | | | |
|-------|------------|-----------|------------|-------|-------|-------------|-------|-------|------------------------|
| N. J. | 28 Jan. 39 | 3 Mar. 47 | 22 Feb. 57 | | | *13 Aug. 60 | | | Captain 10 Mar. 47. |
|-------|------------|-----------|------------|-------|-------|-------------|-------|-------|------------------------|

* With rank of Major.

RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.



RESIGNATIONS, RETIREMENTS, DEATHS, AND DISMISSALS.

RESIGNATIONS (53).

| | |
|---|---------------|
| Lieutenant Mason A. Shufeldt..... | 30 June, 1890 |
| Ensign Edson W. Sutphen..... | 30 June, 1890 |
| Ensign Frederick J. Loomis..... | 30 June, 1890 |
| Ensign Abner B. Clements..... | 30 June, 1890 |
| Ensign Ernest Wilkinson..... | 30 June, 1890 |
| Ensign Lorenzo Semple..... | 30 June, 1890 |
| Ensign Henry B. Ashmore..... | 12 Oct., 1890 |
| Ensign Philip R. Alger..... | 10 Nov., 1890 |
| Ensign John S. Watters..... | 1 Dec., 1890 |
| Surgeon John F. Bransford..... | 4 May, 1890 |
| Passed Assistant Surgeon Charles H. H. Hall..... | 1 Nov., 1890 |
| Passed Assistant Surgeon Hervey W. Whittaker..... | 5 Nov., 1890 |
| Passed Assistant Engineer Asa M. Mattice..... | 30 June, 1890 |
| Assistant Engineer Robert L. Wernitz..... | 30 June, 1890 |
| Chaplain Edward K. Rawson..... | 11 Nov., 1890 |
| Naval Cadet George T. Greer..... | 22 Jan., 1890 |
| Naval Cadet Ralph C. Chadbourne..... | 23 Jan., 1890 |
| Naval Cadet Thomas H. S. Vail..... | 29 Jan., 1890 |
| Naval Cadet Joseph C. Kilbourne..... | 14 Feb., 1890 |
| Naval Cadet Samuel G. Latta..... | 14 Feb., 1890 |
| Naval Cadet Gordon Hood..... | 14 Feb., 1890 |
| Naval Cadet John R. Johnson..... | 14 Feb., 1890 |
| Naval Cadet John R. Berryman..... | 14 Feb., 1890 |
| Naval Cadet Leonard Goodwin..... | 14 Feb., 1890 |
| Naval Cadet Charles T. Neill..... | 14 Feb., 1890 |
| Naval Cadet Robert A. French..... | 14 Feb., 1890 |
| Naval Cadet John Curlett..... | 14 Feb., 1890 |
| Naval Cadet Randolph Ridgely, jr..... | 15 Feb., 1890 |
| Naval Cadet Archibald Anthon..... | 15 Feb., 1890 |
| Naval Cadet Charles A. Lane..... | 17 Feb., 1890 |
| Naval Cadet Edgar Richmond..... | 17 Feb., 1890 |
| Naval Cadet Rosier B. Laikin..... | 17 Feb., 1890 |
| Naval Cadet Eugene D. Ryan..... | 18 Feb., 1890 |
| Naval Cadet Claude N. Andrews..... | 18 Feb., 1890 |
| Naval Cadet William W. Beck..... | 19 Feb., 1890 |
| Naval Cadet Frederick L. Eaton, jr..... | 19 Feb., 1890 |
| Naval Cadet Edward Trickle..... | 21 Feb., 1890 |
| Naval Cadet William T. Saunders..... | 24 Feb., 1890 |
| Naval Cadet Franklin S. Rising..... | 28 Feb., 1890 |
| Naval Cadet William H. Baehr..... | 4 Mar., 1890 |
| Naval Cadet Edward W. Eberle..... | 17 Mar., 1890 |
| Naval Cadet Emory Winship..... | 18 Mar., 1890 |
| Naval Cadet Frederick R. Perkins..... | 17 May, 1890 |
| Naval Cadet Raymond B. Swigart..... | 20 May, 1890 |
| Naval Cadet John A. Cobb..... | 3 June, 1890 |
| Naval Cadet Walter J. Manion..... | 19 June, 1890 |
| Naval Cadet Charles W. Lyle..... | 20 June, 1890 |
| Naval Cadet William B. Vansant..... | 30 June, 1890 |
| Naval Cadet William B. Randolph..... | 30 June, 1890 |
| Naval Cadet Josiah G. Sawyer..... | 4 Oct., 1890 |
| Naval Cadet George Wedekind..... | 8 Oct., 1890 |
| Naval Cadet Charles T. Pollard..... | 22 Oct., 1890 |

MARINE CORPS.

| | |
|--|---------------|
| First Lieutenant Howard K. Gilman..... | 22 Dec., 1890 |
| First Lieutenant Carroll Mercer..... | 30 June, 1890 |

RETIREMENTS (25).

| | |
|--|---------------|
| Rear-Admiral James E. Jonett..... | 27 Feb., 1890 |
| Lieutenant-Commander Holman Vail..... | 4 Dec., 1890 |
| Ensign Baine C. Dent..... | 4 June, 1890 |
| Ensign Maurice L. Read..... | 14 June, 1890 |
| Surgeon Howard Smith..... | 10 Nov., 1890 |
| Surgeon Henry M. Martin..... | 4 Dec., 1890 |
| Passed Assistant Surgeon Arthur C. Heffenger..... | 20 Oct., 1890 |
| Passed Assistant Surgeon Horace B. Scott..... | 31 Oct., 1890 |
| Professor John M. Rice..... | 20 Oct., 1890 |
| Chief Engineer George R. Johnson..... | 9 Nov., 1890 |
| Chief Engineer George H. White..... | 18 Nov., 1890 |
| Chief Engineer Charles H. Loring..... | 21 Dec., 1890 |
| Passed Assistant Engineer William A. H. Allen..... | 14 June, 1890 |
| Passed Assistant Engineer Horace E. Frick..... | 18 June, 1890 |
| Passed Assistant Engineer John A. Tobin..... | 20 Oct., 1890 |
| Assistant Engineer Robert Stewart, jr..... | 17 June, 1890 |
| Assistant Engineer Clarence C. Willis..... | 28 June, 1890 |

RETIREMENTS—Continued.

| | |
|--|---------------|
| Assistant Engineer William Stuart Smith..... | 31 Oct., 1890 |
| Boatswain Hallowell Dickinson..... | 8 Dec., 1890 |
| Gunner Joseph Smith..... | 10 Dec., 1890 |
| Carpenter Josiah P. Carter..... | 3 Feb., 1890 |
| Carpenter Samuel N. Whitehouse..... | 8 Mar., 1890 |
| Carpenter Robert A. Williams..... | 9 Aug., 1890 |
| Sailmaker George C. Boerum..... | 4 Jan., 1890 |

MARINE CORPS.

| | |
|---------------------------|---------------|
| Captain A. S. Taylor..... | 17 June, 1890 |
|---------------------------|---------------|

DEATHS (48).

| | |
|---|----------------|
| Vice-Admiral Stephen C. Rowan (retired), Washington, D. C..... | 31 Mar., 1890 |
| Rear-Admiral William Radford (retired), Washington, D. C..... | 8 Jan., 1890 |
| Rear-Admiral Stephen P. Quackenbush (retired), Washington, D. C..... | 4 Feb., 1890 |
| Rear-Admiral Charles Steedman (retired), Washington, D. C..... | 13 Nov., 1890 |
| Rear-Admiral Oliver S. Glisson (retired), Philadelphia, Penn..... | 20 Nov., 1890 |
| Commodore Joseph B. Hull (retired), Philadelphia, Penn..... | 17 Jan., 1890 |
| Captain George B. White, Washington..... | 27 Feb., 1890 |
| Commander Robert Boyd, Brooklyn, N. Y..... | 30 July, 1890 |
| Commander William S. Dana, Paris, France..... | 1 Jan., 1890 |
| Commander Francis G. Dallas (retired), Philadelphia, Penn..... | 30 Sept., 1890 |
| Commander Charles L. Huntington, Saratoga Springs, N. Y..... | 14 Oct., 1890 |
| Lieutenant-Commander George B. Livingston, New York, N. Y..... | 19 Sept., 1890 |
| Lieutenant Henry T. Monahan, Brooklyn, N. Y..... | 6 Jan., 1890 |
| Lieutenant Miers F. Wright, Naval Hospital, Norfolk, Va..... | 4 Mar., 1890 |
| Lieutenant (junior grade) William B. Arrants (retired), Henderson, Md..... | 13 Nov., 1890 |
| Lieutenant (junior grade) William E. Whitfield (retired), St. Elizabeth Asylum, Washington, D. C..... | 10 Jan., 1890 |
| Lieutenant (junior grade) Henry C. Wakenshaw, Brooklyn, N. Y..... | 15 Feb., 1890 |
| Ensign Charles E. Sweeting, South Butler, N. Y..... | 25 Jan., 1890 |
| Ensign Gilbert Morton (retired), Essex, Vt..... | 26 June, 1890 |
| Ensign Harry E. Rumsey, drowned at Yokohama, Japan..... | 31 Aug., 1890 |
| Medical Director Adrian Hudson, Navy-yard, Mare Island, Cal..... | 7 Feb., 1890 |
| Medical Director Robert T. Maccoun (retired), Baltimore, Md..... | 20 Mar., 1890 |
| Medical Director Charles D. Maxwell (retired), Washington, D. C..... | 18 Apr., 1890 |
| Medical Director Thomas M. Potter (retired), South Kingston, R. I..... | 13 Apr., 1890 |
| Passed Assistant Surgeon Rufus H. McCarty, on board the Yantic..... | 12 Apr., 1890 |
| Pay Director George F. Cutter (retired), Washington, D. C..... | 1 Sept., 1890 |
| Paymaster Danforth P. Wight (retired), Dedham, Mass..... | 12 July, 1890 |
| Paymaster George A. Deering, Washington, D. C..... | 16 Oct., 1890 |
| Chief Engineer John P. Kelly, St. Elizabeth Asylum, Washington, D. C..... | 27 Jan., 1890 |
| Chief Engineer Edmund S. De Luce (retired), Tompkinsville, N. Y..... | 25 June, 1890 |
| Assistant Engineer John H. Baker, on board the Swatara..... | 13 Sept., 1890 |
| Chaplain Photius Fisk (retired), Boston, Mass..... | 7 Feb., 1890 |
| Chaplain Henry B. Hibben, New York, N. Y..... | 13 June, 1890 |
| Professor John H. C. Coffin (retired), Washington, D. C..... | 8 Jan., 1890 |
| Naval Constructor Richard Gatewood, Bloomingdale Asylum, New York..... | 15 Dec., 1890 |
| Assistant Naval Constructor Charles H. Hewes, Norfolk, Va..... | 18 Mar., 1890 |
| Civil Engineer William P. S. Sanger (retired), Georgetown, D. C..... | 16 Feb., 1890 |
| Boatswain John Smith (retired), Mansfield, Mass..... | 11 Jan., 1890 |
| Boatswain Alex. M. Pomeroy (retired), Norwalk Conn..... | 28 Feb., 1890 |
| Boatswain Thomas Bennett (retired), Worcester, Mass..... | 20 June, 1890 |
| Gunner August F. Thompson (retired), Brooklyn, N. Y..... | 3 Dec., 1890 |
| Sailmaker Theodore C. Herbert (retired), Beverly, N. J..... | 4 July, 1890 |
| Mate John McManus, Norfolk Va..... | 13 Mar., 1890 |

MARINE CORPS.

| | |
|--|---------------|
| Major Isaac T. Doughty (retired), Poughkeepsie, N. Y..... | 21 June, 1890 |
| First Lieutenant Henry Whiting, New York, N. Y..... | 8 Jan., 1890 |
| First Lieutenant Henry G. Ellsworth, Naval Hospital, Mare Island, Cal..... | 24 June, 1890 |
| First Lieutenant William C. Turner, Omaha, Yokohama, Japan..... | 31 Aug., 1890 |
| First Lieutenant Samuel L. Jackson, Naval Hospital, Boston, Mass..... | 26 Oct., 1890 |

DISMISSED (4).

| | |
|--------------------------------------|---------------|
| Naval Cadet Thomas L. Jenkins..... | 1 Mar., 1890 |
| Naval Cadet Andrew J. Cruse, jr..... | 22 Oct., 1890 |
| Naval Cadet Harry L. Dailey..... | 18 Dec., 1890 |
| Naval Cadet Hubbard M. Field..... | 18 Dec., 1890 |

DESERTED (1).

| | |
|---------------------------------|--------------|
| Ensign Fitz Aubert Huntton..... | 1 Apr., 1890 |
|---------------------------------|--------------|

STATIONS.

STATIONS.

NORTH ATLANTIC STATION.

Rear-Admiral BANCROFT GHERARDI, Commanding.
 Lieutenant Conway H. Arnold, Secretary.
 Lieutenant Allan G. Paul, Flag Lieutenant.
 Lieutenant (junior grade) Harry McL. P. Huse, Aide.

PHILADELPHIA (1st rate), flag-ship.

Captain Frederick Rodgers, Commanding.
 Lieutenant-Commander Eugene H. C. Leutze.
 Lieutenants Adolph Marix, Charles E. Colahan, John C. Fremont, and Harry H. Hosley.
 Lieutenant (junior grade) Philip V. Lansdale.
 Ensigns Albert A. Ackerman and W. H. G. Bullard.
 Naval Cadets Frank H. Schofield, John M. Blankenship, Urban T. Holmes, William H. Buck, Henry S. Ritter, Franklin B. Sullivan, John H. Dayton, Charles O. Bond, and Julien L. Latimer.
 Medical Inspector Theodor Woolverton (fleet).
 Passed Assistant Surgeon Phillips A. Lovering.
 Assistant Surgeon Thomas B. Bailey.
 Pay Inspector Luther G. Billings (fleet).
 Chief Engineer Ezra J. Whittaker (fleet).
 Passed Assistant Engineers Franklin J. Schell and Robert S. Griffin.
 Assistant Engineer Edward L. Beach.
 Chaplain Charles H. Parks.
 Captain of Marines Charles F. Williams.
 Gunner Frank H. Whitney.
 Carpenter David W. Perry.

KEARSARGE (3d rate).

Commander Horace Elmer, Commanding.
 Lieutenant-Commander Charles Belknap.
 Lieutenants C. W. Ruschenberger, John E. Roller, and John W. Stewart.
 Lieutenants (junior grade) James H. Oliver and John H. Shipley.
 Ensign George F. Cooper.
 Naval Cadets John V. Chase, Wendell C. Neville, and Lucius A. Bostwick.
 Surgeon James R. Waggener.
 Assistant Surgeon Manley F. Gates.

Passed Assistant Paymaster Eustace B. Rogers.
 Chief Engineer George E. Tower.
 Assistant Engineer Hermon O. Stickney.
 First Lieutenant of Marines George T. Bates.

ENTERPRISE (3d rate).

Commander George A. Converse, Commanding.
 Lieutenants George P. Colvocoresses, Gustavus C. Hanus, and Howard S. Waring.
 Ensigns Edward E. Capehart, Harrison A. Bispham, and Frank M. Russell.
 Surgeon Manly H. Simons.
 Passed Assistant Paymaster James E. Cann.
 Passed Assistant Engineer Conrad J. Habighurst.
 Assistant Engineer Armin Hartrath.
 First Lieutenant of Marines Charles H. Lauchheimer.

PETREL (4th rate).

Lieutenant-Commander Willard H. Brownson, Commanding.
 Lieutenants Newton E. Mason and Jesse M. Roper.
 Lieutenant (junior grade) Washington I. Chambers.
 Ensigns Edwin H. Tillman, Stokely Morgan, Franklin Swift, and Delworth W. Beswick.
 Passed Assistant Surgeon Emlyn H. Marsteller.
 Passed Assistant Paymaster John N. Speel.
 Passed Assistant Engineer William H. Nauman.

VESUVIUS (4th rate).

Lieutenant Seaton Schroeder, Commanding.
 Lieutenant Karl Rohrer.
 Lieutenant (junior grade) Harry M. Dombaugh.
 Ensign Walter J. Sears.
 Passed Assistant Surgeon Thomas C. Craig.
 Passed Assistant Engineer Herschel Main.

PACIFIC STATION.

Rear-Admiral GEORGE BROWN, Commanding.
 Lieutenant George L. Dyer, Flag Lieutenant.
 Ensign George P. Blow, Secretary.
 Naval Cadet William C. Cole, Aid.

CHARLESTON (3d rate), flag-ship.

Captain George C. Remey, Commanding.
 Lieutenant-Commander Chapman C. Todd.
 Lieutenants Wells L. Field, Nathaniel J. K. Patch, Jacob J. Hunker, Edward F. Qualtrough, and George M. Stoney.
 Lieutenant (junior grade) James H. Glennon.
 Ensigns Walter S. Burk and Creighton Churchill.
 Naval Cadets Thomas P. Magruder, Ben H. Fuller, Robert E. Carney, Charles T. Vogelgesang, Alonzo Gartley, Matt H. Signor, and Albertus W. Catlin.
 Medical Inspector George W. Woods (fleet).
 Passed Assistant Surgeon Francis W. F. Weiber.
 Assistant Surgeon George Rothganger.
 Paymaster Arthur Burtis (fleet).
 Chief Engineer Philip Inch (fleet).
 Passed Assistant Engineers Ira N. Hollis and Frank W. Bartlett.
 Assistant Engineer Horace W. Jones.

Chaplain Frank Thompson.
 Captain of Marines William S. Muse.
 Gunner William Walsh.
 Carpenter Osgood H. Hilton.

MOHICAN (3d rate).

Commander Edwin M. Shepard, Commanding.
 Lieutenant-Commander Frederick W. Crocker.
 Lieutenants George W. Tyler, Rogers H. Galt, and Hanson R. Tyler.
 Ensigns Henry E. Parmenter, John D. McDonald, and Joseph Beale.
 Naval Cadets William W. Phelps, Robert McM. Dutton, and Louis A. Kaiser.
 Surgeon George P. Bradley.
 Assistant Surgeon George A. Lung.
 Paymaster John C. Sullivan.
 Chief Engineer C. J. MacCounell.
 First Lieutenant of Marines Lincoln Karmany.

IROQUOIS (3d rate).

Commander Joshua Bishop, Commanding.
 Lieutenant-Commander John C. Morong.
 Lieutenants Sumner C. Paine, Charles A. Clarke, and
 Jeremiah C. Burnett.
 Lieutenant (junior grade) Horace W. Harrison.
 Ensigns Albert M. Beecher and Joseph L. Jayne.
 Surgeon Lucien G. Heneberger.
 Assistant Surgeon Charles F. Stokes.
 Paymaster Henry C. Machette.
 Chief Engineer Peter A. Rearick.

Passed Assistant Engineer John L. Hannum.
 Second Lieutenant of Marines George Barnett.

RANGER (3d rate).

Commander George E. Wingate, Commanding.
 Lieutenants Frederick Singer and William F. Halsey.
 Lieutenant (junior grade) Valentine S. Nelson.
 Ensigns William B. Fletcher, Frederick B. Bassett, and
 James E. Shindel.
 Passed Assistant Surgeon John S. Sayre.
 Passed Assistant Paymaster Hiram E. Drury.
 Passed Assistant Engineer Robert W. Milligan.

ASIATIC STATION.

Rear-Admiral GEORGE E. BELKNAP, Commanding.
 Lieutenant-Commander George A. Norris, Flag Lieutenant.
 Lieutenant L. L. Reamey, Secretary.
 Ensign Francis Boughter, Aide.

OMAHA (2d rate), flag-ship.

Captain Bartlett J. Cromwell, Commanding.
 Lieutenants James M. Miller, Joseph B. Murdock, and
 John M. Bowyer.
 Lieutenant (junior grade) Henry Minett.
 Ensigns Simon Cook and A. C. Dieffenbach.
 Surgeon George R. Brush.
 Passed Assistant Surgeon Victor C. B. Means.
 Paymaster Charles A. McDaniel.
 Chief Engineer G. M. L. Maccarty.
 Passed Assistant Engineer Abraham V. Zane.
 Chaplain William F. Morrison.
 First Lieutenant of Marines O. C. Berryman.
 Boatswain William Manning.
 Carpenter John G. Tilden.

MONOCACY (3d rate).

Commander Mortimer L. Johnson, Commanding.
 Lieutenant-Commander Benjamin S. Richards.
 Lieutenant Charles A. Foster.
 Ensigns William B. Whittlesey, Benjamin E. Thurston,
 George W. Logan, and Henry F. Bryan.

Passed Assistant Surgeon Ernest Norfleet.
 Passed Assistant Paymaster Otis C. Tiffany.
 Passed Assistant Engineer J. P. S. Lawrance.

ALLIANCE (3d rate).

Commander Henry C. Taylor, Commanding.
 Lieutenants Samuel P. Comley and Moses L. Wood.
 Lieutenant (junior grade) Richard Henderson.
 Ensigns Charles C. Marsh, James C. Drake, and Thomas
 Washington.
 Surgeon John C. Wise.
 Assistant Surgeon James G. Field.
 Passed Assistant Paymaster Reah Frazer.
 Chief Engineer John F. Bingham.
 Assistant Engineer Harry Hall.

PALOS (4th rate).

Lieutenant-Commander Joseph Marthon, Commanding.
 Ensigns Spencer S. Wood and Andrew T. Long.
 Assistant Paymaster James S. Phillips.
 Passed Assistant Engineer Henry T. Cleaver.

EUROPEAN STATION.

SPECIAL SERVICE.

BALTIMORE (1st rate).

Captain Winfield S. Schley, Commanding.
 Lieutenant-Commander Uriel Seabee.
 Lieutenants Edward W. Sturdy, Sidney H. May, Henry
 McCrea, Robert M. Doyle, and James H. Sears.
 Lieutenant (junior grade) Herbert O. Dunn.
 Ensigns Benj. W. Wells, and William S. Clarke.
 Naval Cadets John B. Patton, Wm. D. McDougall, Philip
 Williams, Julius Prochazka, George L. Fermier, John
 R. Edie, L. H. Everhart, L. H. Moses, and C. B. Price.
 Medical Inspector John H. Clark.

Passed Assistant Surgeon Oliver Diehl.
 Assistant Surgeon E. R. Stitt.
 Paymaster W. W. Woodhull.
 Chief Engineer Chas. E. DeValin.
 Passed Assistant Engineers C. P. Howell and William
 Rowbotham.
 Assistant Engineer George R. Salisbury.
 Chaplain Jos. P. McIntyre.
 Captain of Marines H. H. Coston.
 Gunner P. Hanley.
 Carpenter J. S. Waltemeyer.

SQUADRON OF EVOLUTION.

Rear-Admiral JOHN G. WALKER, Commanding.
 Lieutenant Ben H. Buckingham, Secretary.
 Lieutenant Sidney A. Stanton, Flag Lieutenant.

CHICAGO (1st rate), flag-ship.

Captain Henry B. Robeson, Commanding.
 Lieutenant-Commander M. R. S. Mackenzie.
 Lieutenants Raymond P. Rodgers, J. A. H. Nickels, John
 Hubbard, William H. Schuetze, and Austin M. Knight.
 Lieutenant (junior grade) William F. Fullam.
 Ensigns Albert P. Niblack, George F. Hawk, and Edward
 T. Witherspoon.
 Naval Cadets William K. Harrison, Arthur B. Hoff, Sum-
 ner E. Kittelle, Bertram S. Neumann, Louis McC. Nulton,
 Cleland N. Offley, William V. Pratt, and Nathan C. Twin-
 ing.

Medical Inspector Thomas C. Walton.
 Passed Assistant Surgeon James C. Byrnes.
 Assistant Surgeon James M. Whitfield.
 Paymaster Edward N. Whitehouse.
 Chief Engineer Edward Farmer.
 Passed Assistant Engineers Robert R. Leitch and Frank
 H. Bailey.
 Assistant Engineer Josiah R. McKean.
 Chaplain Adam A. McAlister.
 Captain of Marines George C. Reid.
 Gunner Andrew Harmon.
 Carpenter Herbert M. Griffiths.

BOSTON (2d rate).

Captain James O'Kane, Commanding.
 Lieutenant-Commander Wm. T. Swinburne.
 Lieutenant John C. Colwell.
 Lieutenant (junior grade) Roy C. Smith.
 Ensigns Francis J. Haeseler, Webster A. Edgar, Samuel S. Robeson, and Charles F. Hughes.
 Naval Cadets Benjamin F. Hutchison, Charles G. Long, Edward R. Lowndes, George G. Mitchell, and Charles A. Brand.
 Surgeon William S. Dixon.
 Passed Assistant Surgeon Ernest W. Anzal.
 Paymaster H. T. B. Harris.
 Chief Engineer Henry D. McEwan.
 Passed Assistant Engineer Albert B. Willits.
 Assistant Engineer William D. Weaver.
 Gunner Joel R. Evans.
 Carpenter Thomas P. Smith.

ATLANTA (2d rate).

Captain John W. Philip, Commanding.
 Lieutenant-Commander Albert R. Couden.
 Lieutenants Nathan E. Niles, William M. Irwin, and J. Marshall Robinson.
 Lieutenants (junior grade) Harry S. Knapp and William L. Rodgers.
 Ensigns Carlo B. Brittain and Albert L. Norton.
 Naval Cadets Lewis C. Lucas, Louis R. de Steigner, George W. Danforth, Warren J. Terhune, and G. B. Bradshaw.
 Surgeon Michael C. Diennan.

Passed Assistant Surgeon Andrew R. Wentworth.
 Paymaster Edwin Putnam.
 Chief Engineer William H. Harris.
 Passed Assistant Engineer Walter F. Worthington.
 Captain of Marines Samuel Mercer.
 Gunner Frank C. Messenger.
 Carpenter Ellis W. Craig.

DOLPHIN (3d rate).

Commander Yates Sterling, Commanding.
 Lieutenants Andrew Dunlap, James D. Adams, and George H. Peters.
 Lieutenant (junior grade) Albert Gleaves.
 Ensigns William J. Maxwell and Frank K. Hill.
 Passed Assistant Surgeon Samuel H. Griffith.
 Assistant Paymaster James H. Chapman.
 Chief Engineer William A. Windsor.

YORKTOWN (3d rate).

Commander French E. Chadwick, Commanding.
 Lieutenants Henry G. O. Colby, Charles A. Bradbury, William P. Conway, and Ten Eyck D. W. Veeder.
 Lieutenant (junior grade) Albert G. Winterhalter.
 Ensigns George R. Evans and Richard H. Jackson.
 Surgeon John C. Boyd.
 Passed Assistant Paymaster Charles W. Littlefield.
 Chief Engineer Cipriano Andrade.
 Assistant Engineer Charles E. Rommell, and Charles H. Hayes.

SOUTH ATLANTIC STATION.

Rear-Admiral WILLIAM P. McCANN, Commanding.
 Lieutenant Duncan Kennedy, Secretary.
 Lieutenant Hugo Osterhaus, Flag Lieutenant.
 Ensign Walter O. Hulme, Aide.

PENSACOLA (2d rate), flag ship.

Captain Albert Kautz, Commanding.
 Lieutenant-Commander Franklin Hanford.
 Lieutenants John A. Rodgers, Lewis C. Heilner, and Henry Morrell.
 Lieutenant (junior grade) De Witt Coffman.
 Ensigns Henry S. Chase, C. S. Stanworth, Newton A. McCully, Archibald H. Scales, and Guy H. Burrage.
 Naval Cadets Charles B. McVay, Lawrence Spear, Henry J. Ziegemeier, William A. Snow, George W. Williams, Thomas C. Treadwell, William A. Moffett, and Claude Bailey.
 Medical Inspector George H. Cooke.
 Passed Assistant Surgeon Frederick A. Hesler.
 Assistant Surgeon George H. Barber.
 Paymaster J. Porter Loomis.
 Chief Engineer Elijah Laws.
 Passed Assistant Engineer Reynold T. Hall.
 Assistant Engineer Victor Blue.
 Captain of Marines Mancil C. Goodrell.
 First Lieutenant Marines James E. Mahoney.
 Boatswain John Costello.
 Gunner George L. Albro.
 Carpenter Philip T. Mager.
 Sailmaker Michael P. Barr.

TALLAPOOSA (4th rate).

Commander James M. Forsyth, Commanding.
 Lieutenant-Commander Robert E. Impey.
 Lieutenants James K. Cogswell and Corwin P. Rees.
 Lieutenants (junior grade) Arthur W. Dodd and N. J. L. T. Halpine.
 Passed Assistant Surgeon Clement Biddle.
 Passed Assistant Engineer Isaac S. K. Reeves.

ESSEX (3d rate).

Commander Albert S. Snow.
 Lieutenants J. V. B. Bleecker, Clinton K. Curtis, George F. W. Holman, and Frank A. Wilner.
 Lieutenant (junior grade) John T. Newton.
 Ensigns Wiley R. M. Field and Charles M. Stone.
 Surgeon Nelson McP. Ferebee.
 Paymaster William W. Barry.
 Chief Engineer H. Schuyler Ross.
 Assistant Engineer Oscar W. Koester.
 First Lieutenant Marines Henry C. Haines.

APPRENTICE TRAINING-SHIP.

JAMESTOWN (3d rate).

Commander Benjamin P. Lamberton, Commanding.
 Lieutenant-Commander Albert Ross.
 Lieutenants Perry Garst, Oren E. Lasher, John O. Nicolson, and Henry T. Mayo.
 Ensigns Thomas W. Ryan, Marcus L. Miller, Ryland D. Tisdale, and Archibald H. Davis.
 Passed Assistant Surgeon William R. Du Bose.
 Assistant Paymaster George W. Simpson.

Chaplain Alfred L. Royce.
 Boatswain William A. Hill.
 Gunner William A. Ferrier.
 Sailmaker Garrett Van Mater.

PORTSMOUTH (3d rate).

Commander John Schouler, Commanding.
 Lieutenants Richard Rush, Herbert Winslow, Frederick H. Tyler, and Harry M. Hodges.

Lieutenants (junior grade) Richard M. Hughes and Charles N. Atwater.
 Ensigns Robert L. Russell, Harold K. Hines, Lloyd H. Chandler, and John F. Hubbard.
 Surgeon John L. Neilson.
 Assistant Paymaster Livingston Hunt.
 Chaplain Thomas A. Gill.
 Boatswain Charles F. Pierce.
 Gunner Arthur A. Phelps.
 Carpenter Henry Williams.
 Sailmaker George S. Haskins.

YANTIC (3d rate).

Commander Charles H. Rockwell, Commanding.
 Lieutenants James D. J. Kelley and Clayton S. Richman.
 Lieutenant (junior grade) Waldemar D. Rose.
 Ensigns Reuben O. Bitler and Mark L. Bristol.
 Passed Assistant Surgeon Henry G. Beyer.
 Passed Assistant Paymaster Leeds C. Kerr.
 Passed Assistant Engineer Jefferson Brown.

SPECIAL SERVICE.

MICHIGAN (4th rate).

Commander George H. Wadleigh, Commanding.
 Lieutenant Commander Frederick M. Symonds.
 Lieutenant (junior grade) George R. Clark.
 Ensign Frederick L. Chapin.
 Passed Assistant Surgeon L. B. Baldwin.
 Assistant Paymaster John S. Carpenter.
 Passed Assistant Engineer Charles F. Nagle.

PINTA (4th rate).

Lieutenant-Commander O. W. Farenholt, Commanding.
 Lieutenant George T. Emmons.
 Lieutenant (junior grade) B. W. Hodges.
 Ensign Guy W. Brown and Douglass F. Terrell.
 Assistant Surgeon Lewis H. Stone.
 Assistant Paymaster Edwin B. Webster.
 Assistant Engineer Thomas W. Kinkaid.
 Captain of Marines, F. H. Harrington.

DESPATCH (4th rate).

Lieutenant-Commander William S. Cowles, Commanding.
 Lieutenant York Noel.
 Lieutenant (junior grade) Richard T. Mulligan.
 Passed Assistant Surgeon James D. Gatewood.
 Assistant Paymaster S. Lawrence Heap.
 Passed Assistant Engineer Julien S. Ogden.

THETIS (3d rate).

Lieutenant-Commander Charles H. Stockton, Commanding.
 Lieutenants Arthur P. Osborn, John Downs, and Charles W. Bartlett.
 Lieutenant (junior grade) George W. Denfeld and Augustus C. Almey.
 Ensigns John A. Bell and William L. Howard.
 Assistant Surgeon George B. Wilson.
 Passed Assistant Paymaster William W. Galt.
 Passed Assistant Engineer William B. Dunning.

PREPARING FOR SEA.

SAN FRANCISCO (1st rate).

Captain William T. Sampson, Commanding.

Lieutenant-Commander Benjamin F. Tilley.
 Lieutenants Jefferson F. Moser, Albert G. Berry, William C. Babcock, and Templin M. Potts.
 Ensigns Le Roy M. Garrett, Charles M. McCormick, Henry K. Benham, George N. Hayward, Henry A. Wiley, William M. Crose, Casey B. Morgan, and James H. Reid.
 Medical Inspector Charles H. White.
 Passed Assistant Surgeon John M. Edgar.
 Assistant Surgeon Leckinski W. Spratling.
 Paymaster Worthington Goldsborough.
 Chief Engineer Fletcher A. Wilson.
 Passed Assistant Engineers Edgar T. Warburton and George W. McElroy.
 Assistant Engineer Robert B. Higgins.
 First Lieutenant of Marines Richard Wallach.
 Gunner William Halford.
 Acting Carpenter Edward W. Smith.

SWATARA (3d rate).

Commander Philip H. Cooper, Commanding.
 Lieutenant-Commander E. W. Watson.
 Lieutenant William R. A. Rooney.
 Ensign Volney O. Chase.
 Surgeon W. H. Jones.
 Paymaster H. T. Stanciliff.
 Chief Engineer John L. D. Borthwick.
 Passed Assistant Engineer W. A. Mintzer.
 First Lieutenant of Marines W. P. Biddle.
 Boatswain F. A. Dran.

ALERT (3d rate).

Commander Roswell D. Hitchcock.
 Lieutenants Richard Wainwright, Dennis H. Mahan, and William H. Allen.
 Lieutenant (junior grade) James P. Parker.
 Ensigns Edwin A. Anderson, John P. McGuinness, and Samuel M. Strite.
 Passed Assistant Surgeon Frederick W. Olcott.
 Assistant Paymaster Madison R. Calvert.
 Passed Assistant Engineer John D. Ford.

NAVY-YARDS AND SHORE-STATIONS.

NAVY-YARDS AND SHORE-STATIONS.

PORTSMOUTH, N. H.

NAVY-YARD.

Captain Charles C. Carpenter, Commandant.
 Captain Arthur E. Yates, Captain of the Yard.
 Commander N. Mayo Dyer, Ordnance Officer.
 Commander Edwin White, Equipment Officer.
 Lieutenant Francis H. Delano.
 Medical Inspector Frank L. Du Bois.
 Surgeon James A. Hawke, Naval Hospital, Widows' Island, and special duty, Portsmouth, N. H.
 Pay Inspector Joseph A. Smith, General Storekeeper.
 Paymaster Joseph Foster, Pay and Purchasing Officer.
 Chief Engineer Joseph Trilleay, Department Steam Engineering.
 Chief Engineer Isaac R. McNary, General Storehouse.
 Passed Assistant Engineer Robert D. Taylor.
 Naval Constructor John B. Hoover.
 Civil Engineer T. C. McCollum.
 Mate John L. Vennard.
 Boatswain John J. Killin.
 Boatswain John J. Glynn, General Storehouse.
 Gunner John Westfall.
 Carpenters Leonard Hanscom and B. E. Fernald, General Storehouse.
 Sailmaker James W. Wingate, General Storehouse.

MARINE BARRACKS.

Major John H. Higbee.
 Captain William R. Brown.
 Second Lieutenants Herbert L. Draper and Eli K. Cole.

BOSTON.

NAVY-YARD.

Captain T. O. Selfridge, Commandant.
 Captain William Whitehead, Captain of the Yard.
 Commander Benjamin F. Day, Equipment Officer.
 Lieutenant Frank H. Holmes.
 Lieutenant (junior grade) Edward E. Wright.
 Surgeon Joseph B. Parker.
 Pay Director Charles W. Abbot.
 Pay Director Rufus Parks, General Storekeeper.
 Chief Engineer Alexander Henderson.
 Assistant Engineer Charles W. Dyson.
 Civil Engineer F. C. Prindle.
 Mates John Griffin and William Jenney.
 Boatswain Josiah B. Aiken.
 Acting Boatswain Henry Hudson, Storekeeper's Department.
 Gunner George Fouse.
 Carpenter Augustus O. Goodsoe.
 Carpenter Josiah E. Keen, in charge of scales.
 Carpenter John W. Burnham, Storekeeper's Department.

NITER DEPOT.

Commander Francis A. Cook.
 Lieutenant-Commander William A. Morgan.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant William H. Everett.

SOUTH BOSTON IRON WORKS.

Assistant Naval Constructor S. W. Armistead
 Carpenter Gould Northrup.

MARINE RENDEZVOUS.

Captain Percival C. Pope, U. S. M. C.
 Surgeon George F. Winslow.

NAVAL HOSPITAL, CHELSEA, MASS.

Medical Director Richard C. Dean.

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Surgeon Howard Wells.
 Passed Assistant Surgeon Oliver D. Norton.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Ambrose J. Clark (Mason building, No. 42, No. 70 Kilby street, Boston, Mass.).

MARINE BARRACKS.

Captain Louis E. Fagan.
 Second Lieutenants J. G. McWhorter, C. L. A. Ingate, and L. A. Stafford.

RECEIVING-SHIP WABASH.

Captain Edmond O. Matthers.
 Lieutenant-Commander John F. Merry.
 Lieutenant Frederick W. Coffin.
 Surgeon Joseph G. Ayers.
 Assistant Surgeon John F. Urie.
 Paymaster John Macmahon.
 Chief Engineer Alfred Adamson.
 Chaplain W. O. Holway.
 Boatswain James Nash.
 Gunner Moses K. Henderson.
 Carpenter William H. Barry.
 Sailmaker Gilbert D. Macy.

NEWPORT, R. I.

TORPEDO STATION.

Commander Theodore F. Jewell.
 Lieutenant-Commander William I. Moore.
 Lieutenant Thomas C. McLean.
 Surgeon Paul Fitzsimons.
 Passed Assistant Paymaster Thomas J. Cowie.

TRAINING-SHIP RICHMOND (2d rate).

Captain Oscar F. Stanton, Commanding.
 Lieutenant-Commanders Edwin Longnecker and William H. Webb.
 Lieutenants Ebenezer S. Prime and William Kilburn.
 Lieutenant (junior grade) Albert N. Wood.
 Ensigns Frank W. Kellogg and Lewis J. Clark.
 Surgeon Charles A. Siegfried.
 Assistant Surgeons Charles H. T. Lowndes and Robert M. Kennedy.
 Paymaster Lawrence G. Boggs.
 Chief Engineer David P. Jones.
 Chaplain Frank B. Rose.
 First Lieutenant Marines Randolph Dickens.
 Boatswain Alexander McCone.
 Gunner John Gaskins.
 Carpenter Joseph E. Cox.
 Sailmaker Charles C. Freeman.

NEW LONDON, CONN.

NAVAL STATION.

Captain Francis M. Bunce, Commandant.
 Lieutenant James H. Ball.
 Surgeon John H. Hall.
 Passed Assistant Paymaster R. T. Mason Ball.

RECEIVING-SHIP NEW HAMPSHIRE.

Mate Lewis M. Melcher.
 Acting Boatswain Hugh Sweeney.
 Carpenter Solon H. Maloon.
 Sailmaker John A. Long.

NEW YORK.

NAVY-YARD.

Rear-Admiral Daniel L. Braine, Commandant.
 Captain Joseph N. Miller, Captain of the Yard.

Captain Theodore F. Kane, Equipment Officer.
 Commander George W. Sumner, Assistant Equipment Officer.
 Commander Alex. H. McCormick, Ordnance Officer.
 Lieutenant Commanders George M. Book, George A. Bicknell, and A. B. H. Lillie.
 Lieutenants Charles F. Norton, George A. Calhoun, and Lucien Flynn.
 Ensigns Charles P. Eaton, Harry A. Field, and Joseph W. Oman.
 Mate L. B. Gallagher.
 Medical Inspector Daniel McMurtrie.
 Passed Assistant Surgeon Charles W. Rush.
 Assistant Surgeon James H. North.
 Pay Inspector Albert S. Kenny, General Storekeeper.
 Paymaster George H. Griffing.
 Paymaster George H. Read, Naval Clothing Factory.
 Passed Assistant Paymaster Arthur Peterson, Assistant to General Storekeeper.
 Chief Engineer W. W. Dungan.
 Passed Assistant Engineers George Cowie, Jr., Albert F. Dixon, Frank H. Eldredge, and Frank H. Conant.
 Assistant Engineer Andrew McAllister.
 Chaplain John R. Matthews.
 Naval Constructor W. L. Mintoyne.
 Assistant Naval Constructors J. J. Woodward and W. L. Capps.
 Civil Engineer P. C. Asserson.
 Boatswains Charles Miller and William Anderson.
 Gunner James A. McDonald, Naval Magazine.
 Gunners James Hayes and Charles B. Magruder.
 Acting Gunners Charles Morgan and George Hittinger.
 Carpenters William D. Toy and Peter T. Ward.
 Sailmakers George T. Douglass and John Martin.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Gilbert E. Thornton (109 and 112 Stewart building).

NAVAL LABORATORY.

Medical Director Delavan Bloodgood.
 Surgeon J. R. Tryon.

NAVAL HOSPITAL.

Medical Director Albert L. Gihon.
 Surgeon Cumberland G. Herndon.
 Passed Assistant Surgeon Isaac W. Kite.
 Assistant Surgeon R. P. Crandall.

MARINE RENDEZVOUS.

Captain E. P. Meeker, U. S. M. C.
 Surgeon Edward Kershner.

MARINE BARRACKS.

Major R. W. Huntington.
 Captains E. R. Robinson and A. C. Kelton.
 First Lieutenants G. R. Benson, G. F. Elliott, and W. F. Spicer.
 Second Lieutenant T. P. Kane.

RECEIVING-SHIP VERMONT.

Captain Lester A. Beardslee, Commanding.
 Lieutenants Charles A. Adams, and Nathaniel R. Usher.
 Lieutenants (junior grade) Richard T. Mulligan and Thomas M. Brumby.
 Surgeon Hosea J. Babin.
 Passed Assistant Surgeon Louis L. Von Wedekind.
 Assistant Surgeon N. J. Blockwood.
 Paymaster John Furey.
 Passed Assistant Engineer George H. Kearny.
 Chaplain Donald McLaren.
 First Lieutenant of Marines P. St. C. Murphy.
 Mates H. C. Fuller and Charles Wilson.
 Boatswains John Sutton and John McLaughlin.
 Gunner Joseph Swift.
 Carpenter T. McGlone.

LEAGUE ISLAND.

NAVY-YARD.

Captain Henry B. Seely, Commandant.
 Commander George W. Pigman, Ordnance Officer.

Lieutenant (junior grade) William S. Hogg.
 Medical Inspector A. A. Hoehling.
 Passed Assistant Surgeon Louis W. Atlee.
 Paymaster Albert D. Bache.
 Paymaster George E. Hendee, General Storekeeper.
 Chief Engineer Henry B. Nones.
 Passed Assistant Engineer Joseph P. Mickley.
 Naval Constructor R. W. Steele.
 Civil Engineer R. E. Peary.
 Mate F. W. Bonsall.
 Boatswains Woodward Carter and Robert Anderson.
 Gunner Cornelius Dugan.
 Carpenters J. L. Davis and George W. Davis.
 Sailmakers John C. Herbert and William Cuddy.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector George Cochran (post-office building, Philadelphia).

NAVAL HOME, PHILADELPHIA.

Captain Edward E. Potter.
 Lieutenant-Commander Henry N. Manney.
 Pay Director Henry M. Denniston.
 Chaplain David H. Tribou.
 Carpenter Isaac Cooper.

BOARD OF EXAMINING ENGINEERS.

Chief Engineers Jackson McElmell, Samuel L. P. Ayres, and L. W. Robinson.

NAVAL HOSPITAL.

Medical Director Albert C. Gorgas.
 Passed Assistant Surgeon Corbin J. Decker.

MARINE RENDEZVOUS.

Surgeon Henry C. Eckstein.

MARINE BARRACKS.

Lieutenant-Colonel George P. Houston.
 First Lieutenants Benjamin R. Russell, Leroy C. Webster, and Thomas N. Wood.

RECEIVING-SHIP ST. LOUIS.

Captain Edgar C. Merriman, Commanding.
 Lieutenant-Commander William B. Newman.
 Surgeon Theodore C. Heyl.
 Passed Assistant Surgeon Frederick N. Ogden.
 Paymaster Robert P. Lisle.
 Chaplain Carroll Q. Wright.
 Mates Thomas W. Bonsall, William Boyd, and Frank Holler.
 Boatswain Edward Bonsall.
 Carpenter Frank S. Sheppard.

WASHINGTON, D. C.

NAVY-YARD.

Commodore Joseph S. Skerrett, Commandant.
 Commander Charles O'Neil, Inspector of Ordnance.
 Commander Francis W. Dickens, Acting Equipment and Navigation Officer.
 Lieutenant Commanders Edwin C. Pendleton and Robert E. Carmody.
 Lieutenants Charles O. Allibone, James R. Selfridge, Freeman H. Crosby, Downs L. Wilson, Charles J. Badger, and Reginald F. Nicholson.
 Lieutenant (junior grade) Thomas S. Rodgers.
 Ensign Robert B. Dashiell (new ordnance proving ground).
 Ensigns Theodore C. Fenton and Armistead Rust.
 Medical Inspector George S. Beardsley.
 Paymaster Robert W. Allen, General Storekeeper.
 Paymaster Albert W. Bacon.
 Paymasters Samuel R. Calhoun.
 Passed Assistant Paymaster Harry R. Sullivan (duty under General Storekeeper).
 Chief Engineer John Lowe.
 Passed Assistant Engineer Henry Herwig.
 Civil Engineer George Mackay.

Boatswain Charles E. Hawkins.
 Gunners William W. Carter and John J. Walsh.
 Gunner C. H. Venable (Bellevue Magazine).
 Acting Gunner Michael W. Gilmartin.
 Mate J. A. H. Wilmuth.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Edward May (corner Fifteenth street and New York avenue).

NAVAL HOSPITAL.

Medical Inspector Henry M. Wells.
 Passed Assistant Surgeon David O. Lewis.

NAVAL DISPENSARY.

Surgeon Presley M. Rixey.
 Passed Assistant Surgeon Frank Anderson.

BOARD FOR THE EXAMINATION OF OFFICERS FOR RETIREMENT.

Commodore James A. Greer.
 Captain R. R. Wallace.
 Commander Silas W. Terry.
 Medical Directors, John Y. Taylor and David Kindleberger.

BOARD FOR THE EXAMINATION OF LINE OFFICERS FOR PROMOTION.

Commodore James A. Greer.
 Captain Rush R. Wallace.
 Commander Silas W. Terry.
 Medical Directors John Y. Taylor, William T. Hord, and David Kindleberger.

NAVAL OBSERVATORY.

Captain Fredrick V. McNair, Superintendent.
 Lieutenant-Commander Walton Goodwin.
 Lieutenant (junior grade) Hiero Taylor.
 Ensigns Thomas Snowden, Hugh Rodman, John A. Hoogewerf, William E. Hoggatt, and Humes H. Whitteley.
 Professors Asaph Hall, William Harkness, John R. Eastman, Edgar Frisby, and Stimson J. Brown.

HYDROGRAPHIC OFFICE.

Lieutenant Richardson Clover, Acting Hydrographer.
 Lieutenants Richard G. Davenport and Charles M. McCartney.
 Lieutenants (junior grade) Horace M. Witzel and John E. Craven.
 Ensigns Louis Van Duzer and Benjamin Wright.

OFFICE OF NAVAL INTELLIGENCE.

Commander Charles H. Davis, Chief Intelligence Officer.
 Lieutenants George W. Mentz, W. H. H. Southerland, Charles E. Fox, and Ridgely Hunt.
 Lieutenants (junior grade) Charles C. Rogers, Benjamin Tappan, and Aug. F. Fechteler.
 Ensigns John B. Bernadon, Edward Simpson, and John M. Ellicott.
 Assistant Engineer Wm. H. Alderdice.

NAUTICAL ALMANAC.

Professor Simon Newcomb, Superintendent.
 Professors Henry D. Todd and William W. Hendrickson.

MARINE BARRACKS.

Captain Robert L. Meade.
 First Lieutenants Stephen W. Quackenbush, T. Glover Fillette, and Harry K. White.
 Second Lieutenant Franklin J. Moses.

RECEIVING-SHIP DALE.

Commander William B. Hoff, Commanding.
 Lieutenant Albert C. Dillingham.
 Lieutenant (junior grade) John J. Knapp.
 Surgeon Edward H. Green.
 Paymaster William J. Thomson.
 Chaplain Alexander C. Hensley.

Boatswain J. B. F. Langston.
 Gunner Samuel Cross.
 Carpenter Joseph B. Fletcher.
 Sailmaker John S. Franklin.
 Mate Samuel F. Lomax.

NORFOLK, VA.

NAVY-YARD.

Commodore Aaron W. Weaver, Commandant.
 Captain Charles S. Norton, Captain of the Yard.
 Commander George W. Wood.
 Commander Richard P. Leary, Equipment Officer.
 Lieutenant-Commander William T. Burwell, Ordnance Officer.
 Surgeon Robert A. Marmion.
 Surgeon Franklin Rogers (special duty attending officers).
 Pay Inspector Edward Bellows, General Storekeeper.
 Paymaster Charles W. Slamm.
 Chief Engineer Edward D. Robie.
 Assistant Engineers Wm. Strother Smith and Kenneth McAlpine.
 Naval Constructor Francis T. Bowles.
 Assistant Naval Constructors J. H. Linnard and W. J. Baxter.
 Civil Engineer U. S. G. White.
 Mates Harold Neilson and James Hill.
 Boatswains William A. Cooper and Daniel Ward.
 Gunner Elisha J. Beacham (Craney Island).
 Gunner George P. Cushman (St. Helena).
 Carpenters Luther L. Martin and Arthur W. Massey.
 Sailmakers John T. Bailey and Chas. E. Mintner.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Chas. H. Eldredge.

NAVAL HOSPITAL.

Medical Director C. J. Cleborne.
 Surgeon William G. Farwell.
 Assistant Surgeon J. Whitfield.

MARINE BARRACKS.

Major McLane Tilton.
 First Lieutenants Robert D. Wainwright and Henry C. Fisher.
 Second Lieutenant John A. Lejeune.

RECEIVING-SHIP FRANKLIN.

Captain John F. McGlensey, Commanding.
 Lieutenant-Commander Samuel Belden.
 Lieutenants (junior grade) John G. Quinby and Alfred L. Hall.
 Passed Assistant Surgeon Charles T. Hibbett.
 Paymaster Daniel A. Smith.
 Chief Engineer Hugh H. Cline.
 Mate James W. Baxter.
 Boatswain John H. Brown.
 Gunner Cornelius Cronin.
 Carpenter D. M. W. Nash.
 Sailmaker George P. Barnes.

AJAX AND MONITORS (NEAR RICHMOND).

Commander James D. Graham, Commanding.
 Passed Assistant Surgeon A. G. Cabell.
 Assistant Paymaster John Q. Lovell.
 Assistant Engineer James M. Pickrell (additional duty).

NAVAL STATION, PORT ROYAL, S. C.

Lieutenant Charles H. Lyman.

NAVAL STATION, KEY WEST, FLA.

Commander John K. Winn, Commanding.
 Passed Assistant Paymaster Henry R. Smith.

PENSACOLA, FLA.

NAVY-YARD.

Captain Allen V. Reed, Commandant.
 Lieutenant John B. Collins, Navigation Officer.

Lieutenant Albon C. Hodgson, Ordnance Officer.
 Surgeon J. W. Ross.
 Paymaster Henry T. Skelding.

MARE ISLAND, CALIFORNIA.

NAVY-YARD.

Rear-Admiral A. E. K. Benham, Commandant.
 Captain John C. Watson, Captain of the Yard.
 Commander Nicoll Ludlow, Ordnance Officer.
 Commander Thomas Nelson, Equipment Officer.
 Lieutenant Frederick H. Lefavor.
 Lieutenant William E. Sewell, Navigation Officer.
 Surgeon Dwight Dickinson.
 Paymaster George W. Beaman, General Storekeeper.
 Paymaster Josiah R. Stanton.
 Chief Engineers John W. Moore and George J. Burnap.
 Assistant Engineer Joseph R. Wilmer.
 Chaplain John K. Lewis.
 Naval Constructor Joseph Feaster.
 Civil Engineer Frank O. Maxon.
 Boatswain Patrick Haley.
 Gunner John G. Foster.
 Gunner Thomas M. Johnson (Magazine).
 Carpenter Warren Barnard.
 Sailmaker Samuel H. Boutwell.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector George A. Lyon (202 Sansome Street).

NAVAL HOSPITAL.

Medical Director Newton L. Bates.
 Surgeon Andrew M. Moore.
 Assistant Surgeon John E. Page.

MARINE RENDEZVOUS.

Major James Forney.
 Captain Henry C. Cochrane.
 First Lieutenants James A. Turner and Charles A. Doyen.
 Second Lieutenants Con. M. Perkins and Joseph H. Pen-
 dleton.

RECEIVING-SHIP INDEPENDENCE.

Captain Byron Wilson, Commanding.
 Lieutenant-Commander Wm. W. Mead.
 Lieutenant (junior grade) Frank M. Bostwick.
 Ensign Theodore G. Dewey.
 Assistant Surgeon George T. Smith.
 Paymaster J. Bayard Redfield.
 Mate P. C. Van Buskirk.
 Boatswain Timothy Sheehan.
 Sailmakers Thomas O. Fassett and John Roddy.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

LIGHT-HOUSE BOARD.

Rear-Admiral D. B. Harmony, Chairman.
 Captain Henry L. Howison, Member.
 Commander George W. Coffin, Naval Secretary.

LIGHT-HOUSE INSPECTORS.

Commander Frank Wildes, First District.
 Commander George F. F. Wilde, Second District.
 Captain Henry F. Picking, Third District; Assistant,
 Lieutenant-Commander Clifford H. West.
 Commander P. F. Harrington, Fourth District.
 Commander Charles J. Train, Fifth District; Assistant,
 Ensign P. W. Hourigan.
 Commander James G. Green, Sixth District.
 Commander George R. Durand, Seventh District.
 Commander Dennis W. Mullan, Eighth District.
 Commander Charles E. Clark, Ninth District.
 Commander Charles V. Gridley, Tenth District.
 Commander O. F. Heyerman, Eleventh District.
 Lieutenant-Commander Thomas Perry, Twelfth District.
 Lieutenant-Commander W. W. Rhoades, Thirteenth Dis-
 trict.
 Commander Charles McGregor, Fourteenth District.
 Commander William C. Wise, Fifteenth District.
 Lieutenant-Commander Robert M. Berry, Sixteenth Dis-
 trict.

BOARD OF INSPECTION AND SURVEY.

Rear-Admiral Lewis A. Kimberly, President.
 Captain Henry Erben.
 Commander William R. Bridgman.
 Lieutenant-Commander Joseph N. Hemphill.
 Lieutenant Levitt C. Logan, Recorder.
 Chief Engineer William H. Buehler.

Naval Constructor P. Hichborn.
 Captain C. P. Porter, U. S. M. C.

BOARD OF INSPECTION OF VESSELS.

Pacific Coast.

Commodore John Irwin, President.
 Lieutenant John C. Wilson.
 Passed Assistant Engineer Ira N. Hollis.

INSPECTION OF STEEL, NEW CRUISERS.

Captain Montgomery Sicard, President Steel Board.
 Lieutenant-Commanders Frank Courtis and J. G. Eaton.
 Lieutenants E. H. Gheen, C. T. Forse, J. W. Carlin, K.
 Niles, H. F. Fichbohm, S. L. Graham, T. G. C. Salter,
 C. F. Emmerick, Walter C. Cowles, and W. B. Caperton.
 Lieutenants (junior grade) W. V. Bronaugh, P. J. Wer-
 lick, and S. E. Woodworth.
 Ensigns F. R. Brainard, C. M. Fahs, C. P. Plunkett, and
 G. M. Kline.
 Chief Engineer David Smith.
 Passed Assistant Engineer G. D. Strickland.
 Assistant Engineers Martin Bevington, C. H. Matthews,
 W. B. Day, and A. S. Halstead.
 Gunner J. R. Grainger.
 Carpenter H. Rigby.
 Sailmaker M. W. Watkins.

NAVAL INSPECTOR, ELECTRIC LIGHTING.

Commander John S. Newell, Naval Inspector.
 Lieutenants W. Kellogg, Lucien Flynn, and Hamilton
 Hutchins.
 Lieutenant (junior grade) Albert W. Grant.
 Ensigns Edwards F. Leiper, John J. Blandin, Harry A.
 Fields, and Joseph W. Oman.

COAST AND GEODETIC SURVEY.

COAST AND GEODETIC SURVEY OFFICE.

Commander Charles M. Thomas, Hydrographic Inspec-
 tor.
 Lieutenant-Commanders H. E. Nichols and Seth M.
 Ackley.
 Lieutenants J. E. Pillsbury and Robert T. Jasper.
 Paymaster Henry T. Wright.

STEAMER BLAKE.

Atlantic Coast.

Lieutenant C. E. Vreeland, Commanding.
 Lieutenant (junior grade) Harry Kimmell.
 Ensigns R. P. Schwerin, W. C. P. Muir, J. H. Rohrbacker,
 and P. Andrews.
 Assistant Surgeon Edward S. Bogert.
 Assistant Engineer W. W. White.

STEAMER A. D. BACHE.

Atlantic Coast.

Lieutenant E. M. Hughes, Commanding.
 Lieutenant (junior grade) W. L. Burdick.
 Ensigns W. W. Buchanan, J. F. Luby, and Ford H. Brown.

SCHOONER EAGLE.

Atlantic Coast.

Lieutenant William P. Elliott, Commanding.
 Carpenter W. W. Richardson.

STEAMER ENDEAVOR.

Lieutenant (junior grade) L. K. Reynolds, Commanding.

STEAMER PATTERSON.

Alaska Coast.

Lieutenant-Commander H. B. Mansfield, Commanding.

Lieutenant E. J. Dorn.
 Ensigns H. C. Poundstone, W. H. Faust, and F. W. Jenkins.
 Passed Assistant Surgeon H. T. Percy.
 Assistant Engineer Thomas F. Carter.

STEAMER GEDNEY.

Coasts of Oregon and Washington.

Lieutenant J. M. Helm, Commanding.
 Lieutenant (junior grade) A. G. Rogers.
 Ensigns J. H. Gibbons and A. N. Mayer.
 Assistant Surgeon P. C. Bryant.

STEAMER M'ARTHUR.

Coast of California.

Lieutenant W. P. Ray, Commanding.
 Lieutenant (junior grade) J. H. L. Holcombe.
 Ensigns A. L. Key and J. M. Poyer.
 Assistant Surgeon T. O. Berryhill.
 Assistant Engineer J. C. Leonard.

SCHOONER EARNEST.

Coast of Washington.

Lieutenant (junior grade) John N. Jordan, Commanding.
 Ensigns Harry George and E. Moale, jr.

STEAMER HASSLER.

Coast of California.

Lieutenant D. Delehanty, Commanding.
 Lieutenant (junior grade) Charles A. Gove.
 Ensigns J. B. Blish, H. B. Wilson, W. L. Dodd, and S. R.
 Hurlbut.

COMMISSION OF FISH AND FISHERIES.

STEAMER ALBATROSS.

Lieutenant-Commander Z. L. Tanner, Commanding.
Lieutenant C. G. Calkins.
Ensign Wm. W. Gilmer.
Passed Assistant Surgeon N. J. Drake.
Assistant Paymaster C. S. Williams.
Passed Assistant Engineer C. R. Roelker.

STEAMER FISH HAWK.

Lieutenant (junior grade) Robert Platt, Commanding.
Mates James A. Smith and J. M. Creighton.

L I S T

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL

ON THE

ACTIVE LIST OF THE UNITED STATES NAVY,

WITH

DATE OF PRECEDENCE, DETERMINED ACCORDING TO EXISTING
LAW, PLACED OPPOSITE EACH OFFICER'S NAME,

BY A

BOARD ACTING UNDER THE ORDER OF THE HON. SECRETARY OF THE
NAVY, DATED DECEMBER 18, 1880, AND PRESIDED OVER
BY COMMODORE JOHN C. FEBIGER, U. S. N.

LIST

OF

COMMISSIONED OFFICERS BELOW THE GRADE OF REAR-ADMIRAL
ON THE ACTIVE LIST OF THE UNITED STATES NAVY.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|---------------------------|----------------|---------------------|----------------------------|----------------|---------------------|
| John Irwin..... | Commodore..... | 17 Feb. 41 | Silas W. Terry..... | Commander..... | 21 Sept. 59 |
| James A. Greer..... | do..... | do..... | Merrill Miller..... | do..... | do..... |
| Aaron W. Weaver..... | do..... | do..... | John J. Read..... | do..... | do..... |
| William P. McCann..... | do..... | do..... | Edwin T. Woodward..... | do..... | 22 Sept. 59 |
| James H. Gillis..... | do..... | do..... | George W. Wood..... | do..... | do..... |
| George Brown..... | do..... | do..... | Mortimer L. Johnson..... | do..... | 24 Nov. 59 |
| John G. Walker..... | do..... | do..... | Edwin M. Shepard..... | do..... | do..... |
| Francis M. Ramsay..... | do..... | do..... | Charles McGregor..... | do..... | do..... |
| Joseph S. Skerrett..... | do..... | 12 Oct. 48 | Robley D. Evans..... | do..... | do..... |
| Joseph Fyffe..... | do..... | do..... | George W. Coffin..... | do..... | do..... |
| Oscar F. Stanton..... | Captain..... | 3 Apr. 49 | Henry Glass..... | do..... | do..... |
| Henry Erben..... | do..... | do..... | Philip H. Cooper..... | do..... | do..... |
| Richard W. Meade..... | do..... | 5 Feb. 50 | Henry C. Taylor..... | do..... | do..... |
| Charles C. Carpenter..... | do..... | do..... | Henry L. Johnson..... | do..... | do..... |
| William A. Kirkland..... | do..... | do..... | Allan D. Brown..... | do..... | do..... |
| Edward E. Potter..... | do..... | do..... | George H. Wadleigh..... | do..... | do..... |
| Lester A. Beardslee..... | do..... | 5 Mar. 50 | A. S. Crowninshield..... | do..... | do..... |
| Thomas O. Selfridge..... | do..... | 1 Oct. 50 | Frank Wildes..... | do..... | do..... |
| Joseph N. Miller..... | do..... | do..... | Augustus G. Kellogg..... | do..... | do..... |
| Montgomery Sicard..... | do..... | 1 Oct. 51 | James H. Sands..... | do..... | do..... |
| Edmund O. Matthews..... | do..... | 2 Oct. 51 | Yates Stirling..... | do..... | do..... |
| Charles S. Norton..... | do..... | 3 Oct. 51 | William C. Wise..... | do..... | 20 Sept. 60 |
| Robert F. Bradford..... | do..... | 21 May 52 | Purnell F. Harrington..... | do..... | do..... |
| Robert L. Phythian..... | do..... | 25 May 52 | W. Bainbridge Hoff..... | do..... | do..... |
| Augustus P. Cooke..... | do..... | do..... | Nicoll Lindlow..... | do..... | do..... |
| Rush R. Wallace..... | do..... | do..... | Francis A. Cook..... | do..... | do..... |
| George H. Perkins..... | do..... | 26 May 52 | Colby M. Chester..... | do..... | do..... |
| Francis M. Bunce..... | do..... | 31 Jan. 53 | Charles E. Clark..... | do..... | do..... |
| Byron Wilson..... | do..... | do..... | Charles J. Barclay..... | do..... | do..... |
| Frederick V. McNair..... | do..... | 21 Sept. 53 | Joseph B. Coghlan..... | do..... | do..... |
| Arthur E. Yates..... | do..... | 24 Sept. 53 | Charles V. Gridley..... | do..... | do..... |
| John Adams Howell..... | do..... | 23 Sept. 54 | Charles D. Sigsbee..... | do..... | do..... |
| Allen V. Reed..... | do..... | do..... | Richard P. Leary..... | do..... | do..... |
| George Dewey..... | do..... | do..... | William H. Whiting..... | do..... | do..... |
| Henry L. Howison..... | do..... | 26 Sept. 54 | Dennis W. Mullan..... | do..... | do..... |
| Albert Kautz..... | do..... | 28 Sept. 54 | N. Mayo Dyer..... | do..... | 24 Sept. 60 |
| Alfred T. Mahan..... | do..... | 20 Sept. 55 | Francis M. Green..... | do..... | do..... |
| George C. Remy..... | do..... | do..... | Charles O'Neil..... | do..... | do..... |
| Norman H. Farquhar..... | do..... | do..... | Caspar F. Goodrich..... | do..... | do..... |
| Theodore F. Kane..... | do..... | do..... | French E. Chadwick..... | do..... | do..... |
| Henry B. Seely..... | do..... | do..... | Theodore F. Jewell..... | do..... | do..... |
| Gilbert C. Wiltse..... | do..... | do..... | Bowman H. McCalla..... | do..... | do..... |
| James O'Kane..... | do..... | 20 Sept. 56 | William M. Folger..... | do..... | do..... |
| J. Crittenden Watson..... | do..... | do..... | Horace Elmer..... | do..... | do..... |
| Henry B. Robeson..... | do..... | do..... | Benj. P. Lamberton..... | do..... | do..... |
| William Whitehead..... | do..... | do..... | John Schouler..... | do..... | do..... |
| Winfield S. Schley..... | do..... | do..... | Francis W. Dickens..... | do..... | do..... |
| Silas Casey..... | do..... | 25 Sept. 56 | George F. F. Wilde..... | do..... | 28 Sept. 60 |
| William T. Sampson..... | do..... | 21 Sept. 57 | Charles H. Davis..... | do..... | do..... |
| Bartlett J. Cromwell..... | do..... | do..... | Charles J. Train..... | do..... | do..... |
| John W. Philip..... | do..... | do..... | Edwin White..... | do..... | do..... |
| Henry F. Picking..... | do..... | do..... | Oscar F. Hyerman..... | do..... | do..... |
| Frederick Rodgers..... | do..... | do..... | George W. Pigman..... | do..... | do..... |
| John F. McGlenssey..... | do..... | do..... | Thomas Nelson..... | do..... | 20 Sept. 61 |
| Edgar C. Merriman..... | do..... | do..... | Felix McCurley..... | do..... | do..... |
| Louis Kempff..... | Commander..... | 20 Sept. 58 | John McGowan, jr..... | do..... | do..... |
| Francis J. Higginson..... | do..... | do..... | James G. Green..... | do..... | do..... |
| George W. Sumner..... | do..... | do..... | George E. Wingate..... | do..... | do..... |
| Benjamin F. Day..... | do..... | do..... | Joshua Bishop..... | do..... | do..... |
| Frederick R. Smith..... | do..... | do..... | John K. Winn..... | do..... | do..... |
| James D. Graham..... | do..... | do..... | Charles H. Rockwell..... | do..... | do..... |
| William R. Bridgman..... | do..... | 21 Sept. 59 | James M. Forsyth..... | do..... | do..... |
| Alex. H. McCormick..... | do..... | do..... | George A. Converse..... | do..... | do..... |
| Albert S. Barker..... | do..... | do..... | Royal B. Bradford..... | do..... | do..... |
| Charles S. Cotton..... | do..... | do..... | George E. Durand..... | do..... | do..... |
| John R. Bartlett..... | do..... | do..... | Francis M. Barber..... | do..... | do..... |
| Oliver A. Batcheller..... | do..... | do..... | Timothy A. Lyons..... | do..... | do..... |

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|---------------------------|-----------------------|---------------------|----------------------------|-----------------|---------------------|
| John S. Newell..... | Commander..... | 20 Sept. 61 | Richardson Clover..... | Lieutenant..... | 20 Feb. 63 |
| Joseph E. Craig..... | do..... | do | James M. Miller..... | do..... | do |
| Charles M. Thomas..... | do..... | do | John F. Meigs..... | do..... | do |
| Albert S. Snow..... | do..... | do | Frederick M. Wise..... | do..... | do |
| George C. Reiter..... | do..... | do | John V. B. Bleecker..... | do..... | do |
| Roswell D. Hitchcock..... | do..... | do | Andrew Dunlap..... | do..... | do |
| Willard H. Brownson..... | Lieut. Commander..... | do | Richard Rush..... | do..... | do |
| Henry E. Nichols..... | do..... | do | Edward H. Gheen..... | do..... | do |
| William W. Mead..... | do..... | do | Wells L. Field..... | do..... | do |
| Edwin S. Houston..... | do..... | do | Harrison G. O. Colby..... | do..... | do |
| Edwin Longnecker..... | do..... | 21 Sept. 61 | Leavitt C. Logan..... | do..... | do |
| George E. Ide..... | do..... | 25 Sept. 61 | Conway H. Arnold..... | do..... | do |
| George M. Book..... | do..... | do | Edward W. Sturdy..... | do..... | do |
| Thomas Perry..... | do..... | do | William S. Cowles..... | do..... | 21 July 63 |
| Charles H. Stockton..... | do..... | 27 Sept. 61 | Charles O. Allibone..... | do..... | 23 July 63 |
| Louis Kingsley..... | do..... | do | Allan G. Paul..... | do..... | do |
| John J. Brice..... | do..... | 31 Jan. 62 | Edward D. Taussig..... | do..... | do |
| Oscar W. Farenholt..... | do..... | do | John E. Pillsbury..... | do..... | 22 Sept. 63 |
| William B. Newman..... | do..... | do | William H. Reeder..... | do..... | do |
| Andrew J. Iverson..... | do..... | do | Daniel Delehanty..... | do..... | do |
| Joseph Marthon..... | do..... | do | Frank W. Nichols..... | do..... | do |
| Edward T. Strong..... | do..... | do | Charles C. Cornwell..... | do..... | 20 July 64 |
| Robert E. Impey..... | do..... | do | Royal R. Ingersoll..... | do..... | do |
| Zera L. Tanner..... | do..... | do | Robert M. G. Brown..... | do..... | do |
| Samuel Belden..... | do..... | do | Adolph Marx..... | do..... | do |
| Eugene W. Watson..... | do..... | do | Duncan Kennedy..... | do..... | do |
| John F. Merry..... | do..... | do | James D. J. Kelley..... | do..... | 21 July 64 |
| William W. Rhoades..... | do..... | do | Jefferson F. Moser..... | do..... | do |
| John C. Morong..... | do..... | do | Hobart L. Tremain..... | do..... | do |
| William H. Webb..... | do..... | do | Raymond P. Rodgers..... | do..... | do |
| William C. Gibson..... | do..... | do | Ambrose B. Wyckoff..... | do..... | do |
| William A. Morgan..... | do..... | do | Robert T. Jasper..... | do..... | do |
| Washburn Maynard..... | do..... | do | Seaton Schroeder..... | do..... | do |
| Henry W. Lyon..... | do..... | do | Franklin J. Drake..... | do..... | do |
| James H. Dayton..... | do..... | do | Theo. B. M. Mason..... | do..... | do |
| Asa Walker..... | do..... | do | Nathan H. Barnes..... | do..... | do |
| M. R. S. Mackenzie..... | do..... | do | Thomas C. McLean..... | do..... | do |
| Charles S. Sperry..... | do..... | do | William J. Barnette..... | do..... | do |
| Frank Courts..... | do..... | do | Francis H. Delano..... | do..... | do |
| William W. Reisinger..... | do..... | do | Charles T. Forse..... | do..... | do |
| John C. Rich..... | do..... | do | Edwin K. Moore..... | do..... | do |
| William T. Burwell..... | do..... | do | Albion V. Wadhams..... | do..... | do |
| John J. Hunker..... | do..... | do | George W. Tyler..... | do..... | do |
| Franklin Hanford..... | do..... | do | James D. Adams..... | do..... | do |
| Frederick W. Crocker..... | do..... | do | Richard Wainwright..... | do..... | do |
| Robert M. Berry..... | do..... | do | James R. Selfridge..... | do..... | do |
| Samuel W. Very..... | do..... | 12 Apr. 62 | Charles A. Stone..... | do..... | do |
| George A. Bicknell..... | do..... | do | Charles A. Adams..... | do..... | do |
| Henry N. Manney..... | do..... | do | William H. Everett..... | do..... | do |
| Chapman C. Todd..... | do..... | do | John M. Hawley..... | do..... | do |
| George A. Norris..... | do..... | do | Thomas H. Stevens..... | do..... | do |
| Joseph N. Hemphill..... | do..... | 1 June 62 | John A. Rodgers..... | do..... | do |
| Abraham B. H. Lillie..... | do..... | do | James W. Carlin..... | do..... | 23 July 64 |
| Wm. T. Swinburne..... | do..... | do | John C. Irvine..... | do..... | do |
| Wm. H. Emory..... | do..... | do | Gottfried Blocklinger..... | do..... | do |
| William H. Parker..... | do..... | do | Perry Garst..... | do..... | do |
| Charles T. Hutchins..... | do..... | do | James K. Cogswell..... | do..... | do |
| Seth M. Ackley..... | do..... | 23 Sept. 62 | Frederic Singer..... | do..... | do |
| Wm. W. Gillpatrick..... | do..... | 27 Sept. 62 | Arthur B. Speyers..... | do..... | do |
| Benj. S. Richards..... | do..... | do | Ebenezer S. Prime..... | do..... | 28 July 64 |
| Benjamin F. Tilley..... | do..... | 20 Feb. 63 | Nathan E. Niles..... | do..... | do |
| Harry Knox..... | do..... | do | Charles P. Perkins..... | do..... | 1 July 65 |
| Clifford H. West..... | do..... | do | B. H. Buckingham..... | do..... | do |
| John P. Merrell..... | do..... | do | Charles G. Bowman..... | do..... | do |
| Joseph G. Eaton..... | do..... | do | William P. Potter..... | do..... | do |
| William I. Moore..... | do..... | do | William H. Beehler..... | do..... | do |
| Charles Belknap..... | do..... | do | Giles B. Harber..... | do..... | do |
| Fernando P. Gilmore..... | do..... | do | John Garvin..... | do..... | do |
| Eugene H. C. Leutze..... | do..... | do | Sumner C. Paine..... | do..... | do |
| Uriel Sebree..... | do..... | do | Arthur P. Osborn..... | do..... | do |
| Albert R. Couden..... | do..... | do | John B. Briggs..... | do..... | do |
| Edwin C. Pendleton..... | do..... | do | Newton E. Mason..... | do..... | do |
| William Swift..... | do..... | do | Arthur P. Nazro..... | do..... | do |
| Henry B. Mansfield..... | do..... | do | William W. Kimball..... | do..... | do |
| Robert E. Carmody..... | do..... | do | Charles F. Norton..... | do..... | do |
| Eugene D. F. Heald..... | do..... | do | William P. Day..... | do..... | do |
| Fred. M. Symonds..... | do..... | do | John C. Wilson..... | do..... | do |
| Edward P. Wood..... | do..... | do | Uriah R. Harris..... | do..... | do |
| Walton Goodwin..... | do..... | do | Richard G. Davenport..... | do..... | do |
| Albert Ross..... | do..... | do | Edward B. Barry..... | do..... | do |

| Name. | Rank. | Date of preced- ence. | Name. | Rank. | Date of preced- ence. |
|-----------------------|------------|--------------------------|-----------------------|------------|--------------------------|
| C. W. Ruschenberger. | Lientenant | 1 July 65 | William C. Babcock. | Lientenant | 21 June 67 |
| Charles A. Bradbury | do | do | Henry H. Barroll. | do | do |
| Herbert Winslow | do | do | Charles D. Galloway | do | do |
| William H. Turner | do | 21 July 65 | Frederick H. Lefavor. | do | do |
| William C. Strong | do | do | Charles A. Foster | do | do |
| T. Dix Bolles | do | do | William E. Sewell | do | do |
| Geo. P. Colvocoresses | do | do | Henry McCrea | do | do |
| Charles E. Colahan | do | do | Edward F. Qualtrough | do | do |
| Wainwright Kellogg | do | do | James C. Cresap | do | 24 June 67 |
| Albert G. Berry | do | do | Asher C. Baker | do | 1 July 67 |
| John A. Norris | do | do | W. H. H. Southerland | do | 22 June 63 |
| William H. Driggs | do | do | Lucien Young | do | do |
| N. J. K. Patch | do | do | Jesse M. Roper | do | do |
| Thomas S. Phelps | do | do | Charles E. Fox | do | 23 June 63 |
| Karl Rohrer | do | do | John C. Fremont | do | do |
| John A. H. Nickels | do | do | Albert Mertz | do | do |
| Clinton K. Curtis | do | do | Rogers H. Galt | do | do |
| Theodoric Porter | do | do | Downs L. Wilson | do | do |
| Daniel D. V. Stuart | do | do | Oswin W. Lowry | do | do |
| John H. Moore | do | do | Vincendon L. Coltman | do | 21 Sept. 63 |
| Kossuth Niles | do | do | Oren E. Lasher | do | 22 Sept. 63 |
| Charles A. Clarke | do | do | Howard S. Waring | do | do |
| John H. C. Coffin | do | do | Frank E. Sawyer | do | do |
| Dennis H. Mahan | do | do | William H. Schuetze | do | 21 June 69 |
| William F. Low | do | 22 July 65 | Thomas B. Howard | do | 22 June 69 |
| Richard Mitchell | do | do | Walter C. Cowles | do | do |
| William M. Wood | do | do | Austin M. Knight | do | do |
| Nelson T. Houston | do | do | Charles J. Badger | do | do |
| Clayton S. Richman | do | 24 July 65 | Samuel W. B. Diehl | do | do |
| Samuel P. Comly | do | 26 July 65 | Reginald F. Nicholson | do | do |
| Sidney H. May | do | do | Samuel C. Lemly | do | do |
| H. O. Rittenhouse | do | 23 July 66 | Edm'd B. Underwood | do | do |
| Robert G. Peck | do | do | William F. Halsey | do | do |
| John Hubbard | do | do | Frank A. Wilner | do | do |
| Alex. McCrackin | do | do | Frederick H. Tyler | do | 23 June 69 |
| George L. Dyer | do | do | Henry Morrell | do | do |
| Lewis C. Heilner | do | do | William Winder | do | do |
| George A. Calhoun | do | do | Charles B. T. Moore | do | do |
| Martin E. Hall | do | do | Ten Eyck D. W. Veeder | do | do |
| Edward M. Hughes | do | do | Alfred Reynolds | do | do |
| Herman F. Fickbohm | do | do | J. Marshall Robinson | do | do |
| Joseph B. Murdoch | do | do | George H. Peters | do | 4 June 70 |
| Hugo Osterhaus | do | do | Bradley A. Fiske | do | do |
| John B. Collins | do | do | Frank H. Holmes | do | do |
| Charles E. Vreeland | do | do | John W. Stewart | do | do |
| Corwin P. Rees | do | do | Lucian Flynne | do | do |
| Samuel L. Graham | do | do | John F. Parker | do | do |
| Albert C. Dillingham | do | do | Hamilton Hutchins | do | do |
| George F. W. Holman | do | do | John M. Bowyer | do | do |
| Nathan Sargent | do | do | John C. Colwell | do | do |
| Lazarus L. Reamey | do | 24 July 66 | William R. A. Rooney | do | do |
| Whitman P. Ray | do | do | Edward J. Dorn | do | do |
| William P. Conway | do | do | Bernard O. Scott | do | do |
| James E. Bull | do | do | David Peacock | do | do |
| Greenleaf A. Merriam | do | do | John O. Nicolson | do | do |
| Charles H. Lyman | do | 28 July 66 | George T. Emmons | do | do |
| Freeman H. Crosby | do | do | York Noel | do | 20 Sept. 70 |
| Hanson R. Tyler | do | do | Frank J. Milligan | do | do |
| Timothy G. C. Salter | do | do | Albon C. Hodgson | do | 5 June 71 |
| John B. Milton | do | do | James M. Helm | do | do |
| William Kilburn | do | do | William G. Cutler | do | do |
| Jacob J. Hunker | do | 30 July 66 | Cam'on McR. Winslow | do | do |
| George W. Mentz | do | 26 Sept. 66 | Charles Laird | do | do |
| Charles F. Emmerich | do | do | Nathaniel R. Usher | do | do |
| Sidney A. Staunton | do | 21 June 67 | Walter S. Hughes | do | do |
| Aaron Ward | do | do | Fidelio S. Carter | do | do |
| Charles W. Bartlett | do | do | Frank F. Fletcher | do | do |
| Chauncey Thomas | do | do | Alexander Sharp | do | do |
| William A. Marshall | do | do | Harry H. Hosley | do | do |
| John Downes | do | do | Frank E. Beatty | do | do |
| William M. Irwin | do | do | Chas. M. McCarteney | do | do |
| Gustavus C. Hauns | do | do | Moses L. Wood | do | do |
| William P. Elliott | do | do | David Daniels | do | do |
| John E. Roller | do | do | John A. Shearman | do | do |
| Francis E. Greene | do | do | Robert M. Doyle | do | do |
| Horace P. McIntosh | do | do | Edward D. Bostick | do | do |
| Carlos G. Calkins | do | do | George M. Stoney | do | do |
| Jeremiah C. Burnett | do | do | Frederick W. Coffin | do | do |
| Samuel Seabury | do | do | Harry M. Hodges | do | do |
| William P. Clason | do | do | William B. Caperton | do | do |

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|-----------------------------|-----------------------|---------------------|-----------------------------|-----------------------|---------------------|
| James T. Smith | Lieutenant | 5 June 71 | John H. Shipley | Lieut. (junior grade) | 9 June 74 |
| Ridgley Hunt | do | do | John E. Craven | do | do |
| Henry C. Gearing | do | 5 June 72 | J. H. Hetherington | do | do |
| Templin M. Potts | do | do | John J. Knapp | do | do |
| William H. Allen | do | do | Augustus C. Almy | do | do |
| Barns T. Walling | do | do | Randolph H. Miner | do | 17 June 75 |
| Clifford J. Boush | do | do | John Hood | do | do |
| James H. Sears | do | do | Thomas W. Ryan | Ensign | do |
| Abraham E. Culver | do | do | Henry S. Chase | do | do |
| Henry T. Mayo | do | do | Leroy M. Garrett | do | do |
| Robert Platt | Lieut. (junior grade) | 21 Sept. 68 | Charles C. Marsh | do | do |
| Charles C. Rogers | do | 5 June 72 | John B. Blish | do | do |
| John T. Newton | do | do | Charles W. Jungen | do | do |
| Waldemar D. Rose | do | do | Charles H. Harlow | do | do |
| Charles F. Pond | do | 6 June 72 | William A. Gill | do | do |
| Walter McLean | do | do | Rennie P. Schwerin | do | do |
| Wash'ton I. Chambers | do | do | Charles S. Ripley | do | do |
| Lovell K. Reynolds | do | do | Walter J. Sears | do | 19 June 75 |
| James C. Gillmore | do | do | John Gibson | do | do |
| Benjamin Tappan | do | do | John A. Bell | do | do |
| Charles A. Gove | do | do | John A. Dougherty | do | do |
| De Witt Coffman | do | do | Daniel P. Menefee | do | do |
| William G. Hannum | do | 8 June 72 | John H. Gibbons | do | do |
| Richard Henderson | do | do | Thomas Snowden | do | do |
| Thomas D. Griffin | do | do | Edwin H. Tillman | do | do |
| Henry Minett | do | do | Robert F. Lopez | do | do |
| Richard T. Mulligan | do | do | Francis W. Kellogg | do | do |
| Wm. Brannersreuther | do | do | John L. Purcell | do | do |
| Francis H. Sherman | do | do | Reuben O. Bitler | do | do |
| William S. Hogg | do | 24 Sept. 72 | Herman G. Dresel | do | 12 June 76 |
| William F. Fullam | do | 5 June 73 | Harry Phelps | do | do |
| Horace M. Witzel | do | do | Patrick W. Hourigan | do | do |
| Omenzo G. Dodge | do | do | John B. Bernard | do | do |
| Alb't G. Winterhalter | do | do | Homer C. Poundstone | do | do |
| John M. Orchard | do | do | Albert A. Ackerman | do | do |
| Hiero Taylor | do | do | Albert P. Niblack | do | do |
| John N. Jordan | do | do | William Truxtun | do | do |
| August's F. Fechteler | do | do | Stokely Morgan | do | do |
| Thomas M. Brumby | do | do | Francis J. Haeseler | do | do |
| Valentine S. Nelson | do | do | Edward Simpson | do | do |
| Edward E. Wright | do | do | William C. P. Muir | do | do |
| Albert Gleaves | do | do | Joseph Beale | do | do |
| Selim E. Woodworth | do | do | Edwards F. Leiper | do | do |
| * * * * | * * * * | * * | Jos. H. Rohrbacher | do | do |
| James P. Parker | do | do | James C. Drake | do | do |
| Benjamin W. Hodges | do | do | William S. Sims | do | do |
| Herbert O. Dunn | do | do | Miles C. Gorgas | do | do |
| Arthur W. Dodd | do | do | Louis S. Van Duzer | do | do |
| George W. Denfeld | do | do | Wilson W. Buchanan | do | do |
| Albert W. Grant | do | do | Augustus N. Mayer | do | do |
| Philip V. Lansdale | do | do | Frederick R. Brainard | do | do |
| Horace W. Harrison | do | do | Manning K. Eyre | do | do |
| William S. Benson | do | do | William E. Safford | do | do |
| William V. Bronaugh | do | do | William J. Maxwell | do | do |
| Frank M. Bostwick | do | 6 June 73 | Franklin Swift | do | do |
| James H. Oliver | do | do | John F. Luby | do | do |
| N. J. L. T. Halpine | do | do | Lewis J. Clark | do | 11 Sept. 76 |
| Harry M. Dombaugh | do | do | Theodore G. Dewey | do | 12 Sept. 76 |
| Alfred L. Hall | do | do | George R. French | do | do |
| Percival J. Werlich | do | do | Hugh Rodman | do | do |
| Simon Cook | do | do | John A. Hoogewerff | do | 19 June 77 |
| Thomas S. Rodgers | do | 9 June 74 | Robert B. Dashiell | do | do |
| William R. Rush | do | do | Edward E. Capehart | do | 22 June 77 |
| John G. Quinby | do | do | Houston Eldredge | do | do |
| James H. Glennon | do | do | Henry B. Wilson | do | do |
| Harry S. Knapp | do | do | George P. Blow | do | do |
| William L. Rodgers | do | do | Gilbert Wilkes | do | 12 Sept. 77 |
| Roy Campbell Smith | do | do | Spencer S. Wood | do | 21 June 78 |
| Albert N. Wood | do | do | Guy W. Brown | do | do |
| Edward Lloyd, jr. | do | do | William B. Fletcher | do | do |
| Harry McL. P. Huse | do | do | Marbury Johnston | do | do |
| Richard M. Hughes | do | do | Wm. B. Whittelsey | do | do |
| Charles N. Atwater | do | do | Joseph L. Jayne | do | do |
| John H. L. Holcombe | do | do | James G. Doyle | do | do |
| William L. Burdick | do | do | John J. Blandin | do | do |
| Harry Kimmell | do | do | Albert L. Key | do | do |
| George R. Clark | do | do | William L. Howard | do | do |
| George H. Stafford | do | do | Wiley R. M. Field | do | do |
| Allen G. Rogers | do | do | Harold H. Eames | do | do |
| William P. White | do | do | Edwin A. Anderson | do | do |

*Subject to examination.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|----------------------------|--------|---------------------|------------------------------|--------|---------------------|
| John M. Poyer | Ensign | 21 June 78 | Ryland D. Tisdale | Ensign | 17 June 82 |
| Charles P. Eaton | do | 11 June 79 | Samuel M. Strite | do | do |
| John M. Elliott | do | do | Friend W. Jenkins | do | do |
| Benj. E. Thurston | do | do | George F. Cooper | do | do |
| Harry George | do | 22 Sept. 79 | George F. Hawk | do | do |
| Frederick L. Chapin | do | do | Edw. T. Witherspoon | do | do |
| Harry A. Field | do | 1 Oct. 79 | Robert Stocker | do | 2 May 83 |
| Chester M. Knepper | do | 11 June 80 | Elliott Snow | do | do |
| Clarence S. Williams | do | do | Benton C. Decker | do | do |
| Wilford B. Hoggatt | do | do | Mark L. Bristol | do | do |
| Albert M. Beecher | do | do | Benjamin W. Wells, Jr. | do | do |
| Frank K. Hill | do | do | Walter S. Burke | do | do |
| Roger Wells, Jr. | do | do | Newton A. McCully, Jr. | do | do |
| John D. McDonald | do | do | Levi C. Bertolette | do | do |
| Walter O. Hulme | do | do | William S. Cloke | do | do |
| Douglass F. Terrell | do | do | George W. Logan | do | do |
| Henry E. Parmenter | do | do | Edward Moale, Jr. | do | do |
| Hilery P. Jones | do | do | Henry F. Bryan | do | do |
| William R. Shoemaker | do | do | Samuel R. Hurlbut | do | do |
| Isaac K. Seymour | do | 22 Sept. 80 | Andrew T. Long | do | do |
| Charles M. Fabs | do | 1 Oct. 80 | Edward H. Jarell | do | do |
| Charles P. Plunkett | do | do | Archibald H. Scales | do | do |
| Humes H. Whittlesey | do | do | Ford H. Brown | do | do |
| A. C. Dieffenbach | do | 13 June 81 | Creighton Churchill | do | do |
| Theodore C. Fenton | do | do | Clarence M. Stone | do | do |
| Volney O. Chase | do | do | Thomas Washington | do | do |
| George R. Slocum | do | do | Francis Boughter | do | do |
| William G. Miller | do | do | Archibald H. Davis | do | do |
| George W. Kline | do | do | Guy H. Burrage | do | do |
| John P. McGuinness | do | do | Frank M. Russell | do | do |
| Joseph Strauss | do | do | Frank Marble | do | 19 May 84 |
| Chas. S. Stanworth | do | do | Ashley H. Robertson | do | do |
| Robert L. Russell | do | do | Carlo B. Brittain | do | do |
| Harrison A. Bispham | do | do | Casey B. Morgan | do | do |
| Armistead Rust | do | do | William M. Crose | do | do |
| George R. Evans | do | do | John F. Hubbard | do | do |
| Edward W. Eberle | do | do | Belworth M. Beswick | do | do |
| James E. Shindel | do | do | Marcus L. Miller | do | do |
| Chas. M. McCormick | do | 21 Sept. 81 | Lloyd H. Chandler | do | do |
| Glennie Tarbox | do | do | George N. Haywood | do | do |
| William W. Gilmer | do | do | Samuel S. Robinson | do | do |
| Robert E. Coontz | do | do | Henry K. Benham | do | do |
| Benjamin Wright | do | do | Charles F. Hughes | do | do |
| George Breed | do | 17 June 82 | Albert L. Norton | do | do |
| W. H. G. Bullard | do | do | James H. Reid | do | do |
| Webster A. Edgar | do | do | William B. Franklin | do | do |
| Joseph W. Ornan | do | do | Henry A. Wiley | do | do |
| Philip Andrews | do | do | Frederick B. Bassett | do | do |
| William H. Faust | do | do | Herbert G. Gates | do | do |
| Harold K. Hines | do | do | Richard H. Jackson | do | do |
| Willard L. Dodd | do | do | | | |

MEDICAL CORPS.

| | | | | | |
|--------------------------|-------------------|-------------|--------------------------|-------------------|------------|
| John M. Browne | Medical Director | 26 Mar. 47 | Thomas C. Walton | Medical Inspector | 2 Sept. 55 |
| Thomas J. Turner | do | 26 Sept. 47 | Theoron Woolvorton | do | do |
| John Y. Taylor | do | do | Charles H. White | do | do |
| William T. Hord | do | 1 Nov. 48 | George W. Woods | do | do |
| Albert L. Gihon | do | 1 May 49 | Frank L. Du Bois | do | do |
| Richard C. Dean | do | 17 Apr. 50 | George H. Cooke | do | do |
| Albert C. Gorgas | do | 30 Aug. 50 | Thomas N. Penrose | do | do |
| Delavan Bloodgood | do | 13 Mar. 51 | George R. Brush | do | do |
| David Kindleberger | do | 20 May 53 | Daniel McMurtie | do | do |
| Chris. J. Cleborne | do | 9 May 55 | Edward Kershner | Surgeon | do |
| Michael Bradley | do | 10 June 55 | J. Rufus Tryon | do | 25 June 57 |
| Newton L. Bates | do | do | William H. Jones | do | do |
| Philip S. Wales | do | do | James M. Flint | do | 26 Oct. 57 |
| Edward S. Bogert | do | do | George A. Bright | do | 26 May 58 |
| Walter K. Scofield | do | 1 July 55 | George F. Winslow | do | do |
| Grove S. Beardsley | Medical Inspector | do | Hosea J. Babin | do | 13 May 59 |
| Henry M. Wells | do | do | Joseph B. Parker | do | 8 Oct. 60 |
| John H. Clark | do | 14 Aug. 55 | Joseph G. Ayers | do | do |
| Adolph A. Hoehling | do | do | Abel F. Price | do | 26 Mar. 62 |
| Benjamin H. Kidder | do | 2 Sept. 55 | Melanchton L. Ruth | do | do |
| Wm. K. Van Reypen | do | do | Michael C. Drennan | do | do |

| Name. | Rank. | Date of prece- dence. | Name. | Rank. | Date of prece- dence. |
|-----------------------|-----------------------|--------------------------|------------------------|-----------------------|--------------------------|
| James Albert Hawke. | Surgeon | 26 Mar. 62 | Daniel M. Guiteras. | Passed Ass't Surgeon. | 3 June 73 |
| Robert A. Marmion | do | do | Averley C. H. Russell | do | do |
| Benjamin S. Mackie. | do | 31 Mar. 63 | Arthur G. Cabell. | do | do |
| Dwight Dickinson | do | do | Clement Biddle | do | do |
| William G. Farwell | do | 19 Apr. 63 | Charles W. Rush. | do | 30 June 73 |
| Andrew M. Moore. | do | do | Henry T. Percy | do | do |
| J. W. Ross | do | 21 Mar. 64 | James D. Gatewood. | do | 6 July 74 |
| Theodore C. Heyl | do | do | Oliver Diehl | do | do |
| John C. Wise | do | do | John M. Edgar | do | 9 July 75 |
| John L. Neilson | do | do | Thomas C. Craig | do | do |
| Henry C. Eckstein | do | do | Philip Leach | do | do |
| George P. Bradley | do | do | John W. Baker. | do | 6 July 76 |
| Charles U. Gravatt. | do | 28 Apr. 64 | Lloyd W. Curtis | do | do |
| Paul Fitzsimons | do | 27 Jan. 65 | Henry B. Pitts | do | do |
| William S. Dixon. | do | do | Victor C. B. Means. | do | 3 June 78 |
| Alex. F. Magruder | do | 21 Apr. 65 | John S. Sayre | do | 24 June 78 |
| Charles A. Seigfried. | do | 5 Mar. 66 | Fred'k J. B. Cordeiro. | do | 26 June 78 |
| Remus C. Persons. | do | do | Francis W. F. Wieber. | do | 3 Nov. 78 |
| Nelson McP. Ferebee. | do | 29 Mar. 66 | Ernest W. Auzal | do | 22 Apr. 79 |
| Henry P. Harvey | do | do | Frederick A. Hesler. | do | do |
| Franklin Rogers | do | do | Oliver D. Norton | do | do |
| James R. Waggener. | do | 12 Apr. 66 | Isaac W. Kite | do | 1 Apr. 80 |
| Thomas H. Streets | do | do | Eugene P. Stone | do | 5 Aug. 80 |
| Manley H. Simons | do | 28 May 66 | Frederick N. Ogden. | do | 9 Jan. 79 |
| John C. Boyd | do | 3 Mar. 67 | Louis W. Atlee. | do | do |
| George E. H. Harmon. | do | do | Andr'w R. Wentworth | do | 22 Apr. 79 |
| Howard Wells | do | do | Corbin J. Decker. | do | 17 June 80 |
| James H. Gaines | do | do | Thomas A. Berryhill | do | do |
| Daniel N. Bertolette. | do | do | Frederick W. Olcott. | do | 21 Jan. 81 |
| Ezra Z. Derr | do | do | Stephen S. White | Assistant Surgeon | 19 May 81 |
| Frank B. Stephenson. | do | 14 Mar. 67 | James G. Field, jr. | do | 23 May 81 |
| Presley M. Rixey | do | 28 Jan. 68 | Hatton N. T. Harris. | do | 13 June 81 |
| Walter A. McClurg | do | 8 Feb. 68 | George McC. Pickrell | do | 16 Jan. 82 |
| John H. Hall | do | 31 Mar. 68 | Rand P. Crandall. | do | 17 Jan. 82 |
| Cumberl'd G. Herndon | do | 3 May 68 | James F. Keeney. | do | 1 Mar. 82 |
| Lucien G. Heneberger | do | 17 June 68 | John F. Urie | do | 3 July 82 |
| Edward H. Green | do | 11 Mar. 69 | A. McD. McCormick. | do | 23 July 82 |
| Samuel H. Dickson | do | 19 Mar. 69 | William F. Arnold. | do | 18 Aug. 82 |
| Thomas Owens | do | do | George A. Lung | do | do |
| William Martin | do | do | Patrick H. Bryant. | do | 3 Nov. 82 |
| David O. Lewis | Passed Ass't Surgeon. | 8 Apr. 69 | L. L. Von Wedekind. | do | do |
| Howard E. Ames | do | 10 Apr. 69 | George B. Wilson. | do | 1 Feb. 83 |
| L. B. Baldwin | do | 1 May 69 | Charles F. Stokes. | do | do |
| Ernest Norfleet | do | 21 May 69 | Edward R. Stitt | do | 23 Mar. 83 |
| Frank Anderson | do | 24 May 69 | Manley F. Gates | do | 27 Mar. 83 |
| Phillips A. Lovering | do | 18 June 69 | Chas. H. T. Lowndes. | do | 30 Mar. 83 |
| Robert Whiting | do | 21 June 69 | George H. Barber | do | 23 May 83 |
| William R. Du Bose] | do | 16 Oct. 69 | Thomas B. Bailey | do | do |
| * * * | * * * | * * * | George Rothganger | do | 24 May 83 |
| Charles T. Hibbett. | do | 16 Oct. 69 | George T. Smith | do | 3 June 83 |
| Nelson H. Drake | do | 26 Feb. 70 | Edward S. Bogert. | do | 19 Apr. 84 |
| Henry G. Beyer. | do | 19 May 70 | Leckinski W. Sprat- | do | do |
| John M. Steele | do | do | ling. | do | do |
| James E. Gardner | do | 3 July 70 | John E. Page | do | 18 June 84 |
| Millard H. Crawford | do | 1 Nov. 70 | Robert M. Kennedy | do | do |
| George P. Lumsden | do | 2 Nov. 70 | James M. Whitfield. | do | 19 June 84 |
| Emlyn H. Marsteller. | do | do | Lewis H. Stone | do | do |
| William H. Rush | do | 13 Feb. 71 | Norman J. Blackwood | do | 7 July 84 |
| Richard Ashbridge | do | do | James H. North, jr. | do | do |
| James C. Byrnes | do | do | William C. Braisted | do | 24 Sept. 84 |
| Samuel H. Griffith | do | 15 Dec. 71 | Sheldon G. Evans | do | 18 Nov. 84 |
| Francis S. Nash. | do | 22 Dec. 71 | Adrian R. Alfred | do | 24 Nov. 84 |

PAY CORPS.

| | | | | | |
|----------------------|---------------|------------|---------------------|---------------|------------|
| Thomas H. Looker | Pay Director | 31 Aug. 47 | Ambrose J. Clark | Pay Inspector | 9 Sept. 55 |
| Charles W. Abbot. | do | 2 Sept. 50 | George Cochran | do | do |
| James D. Murray | do | 3 June 52 | Joseph A. Smith | do | do |
| James D. Fulton | do | 20 Nov. 52 | John H. Stevenson | do | do |
| Caspar Schenck | do | 24 Aug. 55 | Thomas T. Caswell | do | do |
| Charles H. Eldredge. | do | do | James Hoy. | do | 7 Oct. 55 |
| Gilbert E. Thornton. | do | do | Luther G. Billings | do | do |
| William W. Williams. | do | do | Arthur J. Pritchard | do | do |
| Edward May | do | do | Albert S. Kenny | do | 19 Mar. 56 |
| Henry M. Denniston. | do | do | James E. Tolfree | do | 11 June 56 |
| Richard Washington. | do | do | George A. Lyon | do | do |
| Rufus Parks | do | do | Edward Bellows | do | do |
| Frank C. Cosby | do | do | George W. Beaman | Paymaster | do |
| Edwin Stewart | Pay Inspector | 9 Sept. 55 | Arthur Burtis | do | 14 July 56 |

| Name. | Rank. | Date of preced- ence. | Name. | Rank. | Date of preced- ence. |
|------------------------|----------------|--------------------------|-------------------------|---------------------|--------------------------|
| Edwin Putnam..... | Paymaster..... | 20 Sept. 56 | Josiah R. Stanton.... | Paymaster..... | 25 Mar. 64 |
| Worth. Goldsborough.. | do..... | 2 July 58 | James A. Ring..... | do..... | 12 July 64 |
| Charles P. Thompson.. | do..... | do..... | John C. Sullivan..... | Passed Ass't Paym'r | 13 July 64 |
| Robert P. Lisle..... | do..... | do..... | James E. Cann..... | do..... | 14 July 64 |
| Robert W. Allen..... | do..... | 23 July 60 | Otis C. Tiffany..... | do..... | 12 May 69 |
| Albert D. Bache..... | do..... | do..... | John N. Speel..... | do..... | 1 July 69 |
| Leonard A. Frailey.... | do..... | do..... | Reah Frazer..... | do..... | 15 July 69 |
| George E. Hendee..... | do..... | do..... | Frank H. Clark..... | do..... | 25 Sept. 69 |
| William W. Woodhull.. | do..... | do..... | Henry R. Smith..... | do..... | 1 June 70 |
| Henry T. Wright..... | do..... | do..... | Hiram E. Drury..... | do..... | 8 Sept. 70 |
| Daniel A. Smith..... | do..... | do..... | Charles W. Littlefield. | do..... | do..... |
| Charles A. McDaniel.. | do..... | do..... | Arthur Petersen..... | do..... | 23 Feb. 71 |
| John Fury..... | do..... | do..... | A. K. Michler..... | do..... | 31 Oct. 71 |
| George H. Griffing.... | do..... | do..... | William W. Galt..... | do..... | 25 Jan. 72 |
| Albert W. Bacon..... | do..... | do..... | John R. Martin..... | do..... | 14 June 72 |
| Henry T. Skelding..... | do..... | do..... | Charles M. Ray..... | do..... | 3 Mar. 73 |
| Charles W. Slamm..... | do..... | do..... | M. Charles McDonald.. | do..... | do..... |
| Joseph Foster..... | do..... | do..... | Eustace B. Rogers..... | do..... | do..... |
| Edw d N. Whitehouse.. | do..... | do..... | John Corwine..... | do..... | do..... |
| John Macmahon..... | do..... | do..... | Leeds C. Kerr..... | do..... | 16 June 74 |
| Theodore S. Thompson | do..... | do..... | Richard T. M. Ball.... | do..... | do..... |
| William J. Thomson.... | do..... | do..... | Harry R. Sullivan.... | do..... | do..... |
| Henry G. Colby..... | do..... | do..... | Thomas J. Cowie..... | do..... | do..... |
| J. Bayard Redfield.... | do..... | 21 Feb. 61 | Charles S. Williams.... | do..... | do..... |
| John F. Tarbell..... | do..... | do..... | * * * * * | * * * * * | * * * * * |
| I. Goodwin Hobbs..... | do..... | do..... | James H. Chapman.... | Assistant Paymaster | 29 Mar. 75 |
| J. Porter Loomis..... | do..... | do..... | John S. Carpenter..... | do..... | 29 Oct. 75 |
| H. T. B. Harris..... | do..... | do..... | Livingston Hunt..... | do..... | do..... |
| Henry C. Machette.... | do..... | do..... | John A. Mudd..... | do..... | do..... |
| George H. Read..... | do..... | do..... | Willis B. Wilcox..... | do..... | do..... |
| H. Trumbull Stanchiff. | do..... | do..... | Madison R. Calvert.... | do..... | do..... |
| Jonathan Q. Barton.... | do..... | 2 Mar. 61 | Edwin B. Webster..... | do..... | do..... |
| Stephen Rand, jr..... | do..... | 12 Aug. 63 | George W. Simpson.... | do..... | 1 Apr. 76 |
| Lawrence G. Boggs.... | do..... | 24 Sept. 63 | S. Lawrence Heap..... | do..... | do..... |
| Samuel R. Colhoun.... | do..... | 28 Sept. 63 | John Q. Lovell..... | do..... | 26 July 76 |
| William W. Barry..... | do..... | 15 Mar. 64 | James S. Phillips..... | do..... | 21 Oct. 76 |

ENGINEER CORPS.

| | | | | | |
|-------------------------|---------------------|------------|-------------------------|-----------------------|------------|
| Montgomery Fletcher | Chief Engineer..... | 25 June 44 | James Butterworth.... | Chief Engineer..... | 1 July 55 |
| Alexander Henderson.. | do..... | 26 Feb. 45 | Daniel P. McCartney.. | do..... | do..... |
| Edward D. Robie..... | do..... | 16 Feb. 46 | Cipriano Andrade..... | do..... | do..... |
| William B. Brooks..... | do..... | do..... | G. M. L. Maccarty..... | do..... | do..... |
| John W. Moore..... | do..... | 24 May 47 | Henry D. McEwan..... | do..... | do..... |
| Thom Williamson..... | do..... | do..... | Albert W. Morley..... | do..... | do..... |
| Charles H. Baker..... | do..... | 2 Aug. 49 | Robert B. Hine..... | do..... | 12 Aug. 55 |
| George F. Kutz..... | do..... | 26 June 50 | John Lowe..... | do..... | do..... |
| Andrew J. Kiersted.... | do..... | do..... | L. W. Robinson..... | do..... | do..... |
| William W. Dungan.... | do..... | do..... | Benjamin F. Wood..... | do..... | do..... |
| Jackson McElmell..... | do..... | do..... | William H. Harris..... | do..... | do..... |
| James W. Thomson.... | do..... | do..... | John A. Scot..... | do..... | 3 Oct. 55 |
| B. B. H. Wharton..... | do..... | 21 Nov. 51 | John L. D. Borthwick.. | do..... | do..... |
| Philip Inch..... | do..... | do..... | Charles J. MacConnell.. | do..... | 29 Oct. 55 |
| William G. Buehler.... | do..... | do..... | George W. Stivers..... | do..... | 2 Dec. 55 |
| H. B. Nones..... | do..... | 19 Mar. 52 | William W. Heaton.... | do..... | do..... |
| Charles E. De Valin.... | do..... | 21 July 52 | B. C. Gowing..... | do..... | do..... |
| Samuel L. P. Ayres.... | do..... | do..... | Absalom Kirby..... | do..... | do..... |
| Elijah Laws..... | do..... | do..... | George F. Tower..... | do..... | 7 Jan. 56 |
| Edward Farmer..... | do..... | 3 May 53 | James Entwistle..... | do..... | do..... |
| Henry W. Fitch..... | do..... | do..... | Nathan P. Towne..... | do..... | do..... |
| Louis J. Allen..... | do..... | do..... | Hugh H. Cline..... | do..... | do..... |
| David Smith..... | do..... | 26 Aug. 53 | Ralph Aston..... | do..... | do..... |
| George W. Melville.... | do..... | do..... | David P. Jones..... | do..... | 25 Mar. 56 |
| Fletcher A. Wilson.... | do..... | 17 Feb. 54 | James H. Chasmar..... | do..... | do..... |
| Albert S. Greene..... | do..... | do..... | Edward A. McGee..... | do..... | 27 June 56 |
| Robert Potts..... | do..... | 11 Aug. 54 | John F. Bingham..... | do..... | 30 July 56 |
| Joseph Trille..... | do..... | 21 Feb. 55 | William A. Windsor.... | do..... | do..... |
| Ezra J. Whittaker..... | do..... | do..... | George W. Roche..... | do..... | do..... |
| Peter A. Rearick..... | do..... | do..... | H. Schuyler Ross..... | do..... | do..... |
| Augustus H. Able..... | do..... | do..... | Charles R. Roelker.... | do..... | do..... |
| William S. Smith..... | do..... | do..... | John Pemberton*..... | do..... | do..... |
| George W. Magee..... | do..... | do..... | Jefferson Brown*..... | do..... | do..... |
| Frederick G. McKean.. | do..... | 13 May 55 | John D. Ford..... | Passed Ass't Engineer | do..... |
| Isaac R. McNary..... | do..... | do..... | Jonathan M. Emanuel.. | do..... | 28 Aug. 56 |
| Alfred Adamsen..... | do..... | do..... | John L. Hannum..... | do..... | 16 Jan. 57 |
| George J. Burnap..... | do..... | do..... | Albert C. Engard..... | do..... | do..... |

* Subject to examination.

| Name. | Rank. | Date of preced- ence. | Name. | Rank. | Date of preced- ence. |
|-----------------------------|-----------------------|--------------------------|-----------------------------|-----------------------|--------------------------|
| John A. B. Smith | Passed Ass't Engineer | 16 Jan. 57 | Frederick C. Bieg | Passed Ass't Engineer | 1 Oct. 74 |
| Robert D. Taylor | do | do | Howard Gage | Assistant Engineer | do |
| Conrad J. Habighurst | do | do | Joseph R. Wilmer | do | do |
| Alexander B. Bates | do | do | John L. Gow | do | do |
| Robert Crawford | do | do | George E. Burd | do | do |
| Robert W. Milligan | do | do | Walter M. McFarland | do | 15 Sept. 7 |
| Charles F. Nagle | do | do | Benjamin C. Bryan | do | do |
| George W. Baird | do | do | Harold P. Norton | do | do |
| Richard Inch | do | 8 Sept. 57 | Clarence A. Carr | do | do |
| Harrie Webster | do | 20 May 58 | John W. Annan | do | do |
| Herschel Main | do | 10 Oct. 66 | Edward H. Scribner | do | do |
| Holland N. Stevenson | do | do | Andrew M. Hunt | do | do |
| Julien S. Ogden | do | do | Thomas F. Carter | do | do |
| Charles W. Rae | do | do | Frank M. Bennett | do | do |
| George H. Kearny | do | do | James M. Pickrell | do | do |
| William A. Mintzer | do | do | Martin Bevington | do | do |
| William S. Moore | do | do | Frederic C. Bowers | do | do |
| George Cowie, jr. | do | do | George R. Salisbury | do | do |
| Charles P. Howell | do | do | Samuel H. Leonard, jr. | do | 21 Oct. 75 |
| James H. Perry | do | do | William F. C. Hasson | do | 14 Sept. 76 |
| Warner B. Bayley | do | do | Leo D. Miner | do | do |
| Albert F. Dixon | do | do | Thomas W. Kinkaid | do | do |
| William Rowbotham | do | do | Harry Hall | do | do |
| Joseph P. Mickley | do | do | Charles E. Manning | do | do |
| William H. Nauman | do | do | Joseph L. Wood | do | do |
| Robert R. Leitch | do | 1 Oct. 71 | William H. Alderdice | do | do |
| Robert W. Galt | do | do | Charles A. E. King | do | do |
| Henry T. Cleaver | do | do | William S. Smith | do | do |
| John K. Barton | do | do | William D. Weaver | do | do |
| Robert G. Denig | do | do | Gustave Kammerling | do | 13 Sept. 77 |
| Henry Herwig | do | do | Kenneth McAlpine | do | do |
| George B. Ransom | do | 1 Oct. 72 | Clarence H. Mathews | do | do |
| William C. Eaton | do | do | De Witt C. Redgrave | do | do |
| Alfred B. Canaga | do | do | William W. White | do | do |
| Abraham V. Zane | do | do | Bias C. Sampson | do | do |
| John R. Edwards | do | do | Solon Arnold | do | do |
| Stacy Potts | do | do | Martin A. Anderson | do | do |
| Albert B. Willits | do | do | Albert Moritz | do | do |
| J. P. Stuart Lawrance | do | do | Emile Theiss | do | 21 June 78 |
| Isaac S. K. Reeves | do | do | W. H. P. Creighton | do | do |
| George D. Strickland | do | do | W. H. Chambers | do | do |
| Wythe M. Parks | do | do | Charles E. Rommell | do | do |
| Frank H. Bailey | do | 1 Oct. 73 | Frank H. Conant | do | 1 Oct. 78 |
| William L. Cathcart | do | do | Harry G. Leopold | do | do |
| George S. Willits | do | do | Robert B. Higgins | do | do |
| W. F. Worthington | do | do | Willis B. Day | do | do |
| William N. Little | do | do | John C. Leonard | do | do |
| Edward R. Freeman | do | do | Ward P. Winchell | do | do |
| Theo. F. Burgdorff | do | do | Andrew McAllister | do | do |
| William R. King | do | do | Charles W. Dyson | do | 11 June 79 |
| Frank H. Eldridge | do | do | William C. Herbert | do | 1 Oct. 79 |
| Edgar T. Warburton | do | do | Alex. S. Halstead | do | do |
| William B. Dunning | do | do | Josiah S. McKean | do | 28 June 83 |
| Robert I. Reid | do | do | Charles H. Hayes | do | do |
| Reynold T. Hall | do | do | Horace W. Jones | do | do |
| * * * | * * * | * * | William W. Bush | do | do |
| Ira N. Hollis | do | 1 Oct. 74 | Frank W. Hibbs | do | 1 July 83 |
| Franklin J. Schell | do | do | Victor Blue | do | do |
| Henry W. Spangler | do | do | Armin Hartrath | do | 1 July 84 |
| Robert S. Griffin | do | do | Oscar W. Koester | do | do |
| George W. McElroy | do | do | Edward L. Beach | do | do |
| Frank W. Bartlett | do | do | Herman O. Stickney | do | do |

CHAPLAINS, PROFESSORS, NAVAL CONSTRUCTORS, AND CIVIL ENGINEERS.

| Name. | Rank. | Date of precedence. | Name. | Rank. | Date of precedence. |
|----------------------|-----------|---------------------|---------------------|-----------------------|---------------------|
| William H. Stewart | Chaplain | 10 Mar. 57 | Edward K. Rawson | Professor | 28 Oct. 84 |
| John S. Wallace | do | do | Philip R. Alger | do | 1 Nov. 84 |
| Donald McLaren | do | do | Theodore D. Wilson | Constructor | 17 May 60 |
| Wesley O. Holway | do | 2 June 62 | Philip Hiehorn | do | 26 July 63 |
| James J. Kane | do | 6 June 62 | Frank L. Fernald | do | 3 Aug. 63 |
| John R. Matthews | do | 24 Sept. 63 | William L. Mintonye | do | do |
| John K. Lewis | do | 29 Nov. 63 | Robert W. Steele | do | 24 May 65 |
| Frank B. Rose | do | 3 Feb. 64 | William H. Varney | do | do |
| David H. Tribou | do | 5 Feb. 66 | John F. Hanscom | do | 30 July 69 |
| Henry H. Clark | do | 27 Jan. 67 | John B. Hoover | do | do |
| Adam A. McLister | do | 10 Nov. 67 | Joseph Feaster | do | do |
| Robert Hudson | do | 29 Apr. 68 | * * * | * * * | * * |
| Thomas A. Gill | do | 22 Dec. 68 | Francis T. Bowles | do | 15 Sept. 75 |
| Sylvester D. Boorum | do | 9 July 69 | Jos. H. Linnard | Assistant Constructor | 21 June 77 |
| * * * | * * * | * * | Jos. J. Woodward | do | 27 June 77 |
| Alfred Lee Royce | do | 18 Feb. 75 | Lewis Nixon | do | 21 June 78 |
| William F. Morrison | do | 5 May 75 | David W. Taylor | do | 1 Oct. 81 |
| Frank Thompson | do | 16 May 75 | Samuel W. Armistead | do | do |
| R. Randall Hoes | do | 26 July 76 | Albert W. Stahl | do | do |
| Carroll Q. Wright | do | 3 Mar. 79 | William J. Baxter | do | do |
| Walter G. Isaacs | do | 25 Apr. 82 | Washington L. Capps | do | do |
| Charles H. Parks | do | do | Lloyd Bankson | do | do |
| Joseph P. McIntyre | do | 26 July 83 | George W. Street | do | do |
| Alexander C. Hensley | do | 9 Sept. 84 | John G. Tawresey | do | do |
| Simon Newcomb | Professor | 21 Sept. 55 | William N. Vansant | do | 4 Sept. 84 |
| Asaph Hall | do | 2 May 57 | Peter C. Asserson | Civil Engineer | 6 Mar. 68 |
| William Harkness | do | 24 Aug. 57 | M. T. Endicott | do | 13 July 68 |
| John R. Eastman | do | 17 Feb. 59 | A. G. Menocal | do | 15 July 68 |
| Wm. W. Hendrickson | do | 21 Mar. 67 | U. S. G. White | do | 9 Jan. 71 |
| Henry D. Todd | do | 16 Sept. 71 | F. C. Prindle | do | 22 July 73 |
| Edgar Frisby | do | 11 June 72 | * * * | * * * | * * |
| * * * | * * * | * * | T. C. McCollom | do | 26 Oct. 75 |
| L. F. Prud'homme | do | 20 May 75 | Chris. C. Wolcott | do | do |
| Marshal Oliver | do | do | Frank O. Maxson | do | do |
| Stimson J. Brown | do | do | Robert E. Peary | do | do |

NOTE.—In cases when officers of different corps have the same date of precedence they will take rank as now published in the Navy Register, as follows:

1. Line Officers.
2. Medical Officers.
3. Pay Officers.
4. Engineer Officers.
5. Chaplains.
6. Professors of Mathematics.
7. Naval Constructors.
8. Civil Engineers.

NOTE.—The "Date of Precedence" list reported by the Board on the 9th of March, 1881, was established by the Navy Department by the following order: "Navy Department, office of the Judge-Advocate-General, Washington, December 19, 1881.—Respectfully submitted, with the recommendation that the proceedings and report of the Board be approved, and that the dates from which the length of service of officers of the Navy shall be estimated in determining their precedence under existing law as ascertained by the Board be entered in the Navy Register opposite the name of each officer on the active list below the grade of rear-admiral under a heading of 'Date of Precedence.' Wm. B. Remy, Judge-Advocate-General. Approved: William H. Hunt, Secretary of the Navy. December 19, 1881."

The list as thus established was first published in the Navy Register of January, 1882, and is reprinted in the Register of January, 1888, above the lines of ten stars each in the lists of the various corps, except that (1) the names of all officers not on the active list January, 1888, have been erased; (2) the names and dates of precedence of those officers who have lost numbers in consequence of suspension from rank or other causes, have been arranged to conform to the entry of those with whom they take rank after the loss of such numbers; (3) the names of the passed assistant surgeons who were promoted to the grade of surgeon during the year 1882 are arranged in the order of rank fixed by the terms of their nominations to and confirmations by the Senate; and (4) the names inclosed in brackets [] of those passed assistant surgeons who were promoted to that grade after February 27, 1877, have been re-arranged to conform to the order of their entry into the service, in accordance with the opinion of the Attorney-General dated February 25, 1881, and General Order No. 283, dated January 6, 1882.

The names in each corps following the line of ten stars have been added since January, 1882. The whole "Date of Precedence" list, as it stands in the Navy Register, is established by the Department's General Order No. 334, dated February 17, 1885.

LIST OF VESSELS.

LIST OF VESSELS OF THE U. S. NAVY.

SERVICEABLE.

FIRST RATE.

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main bat- tery). | Dis- place- ment (tons). | Station or condition. |
|-------------------|----------------------------------|---------|--------------|------------------------|---------------------------------|-----------------------------------|---|
| UNARMORED. | | | | | | | |
| Chicago | Partially pro- tec'd cruiser. | Steel.. | Twin screws | Bark..... | 14 | 4,500 | Flag-ship Squadron of Evo- lution. |
| Baltimore..... | Protected cruiser. | ..do .. |do | Two military masts. | 10 | 4,400 | European Station. |
| Philadelphia.... | ..do | ..do .. |do | 3-mast sch'ner | 12 | 4,324 | Flag-ship North Atlantic Station. |
| Newark..... | ..do | ..do .. |do | Bark..... | 12 | 4,083 | Fitting out at William Cramp & Sons, Philadelphia. |
| San Francisco .. | ..do | ..do .. |do | 3-mast sch'ner | 12 | 4,083 | Fitting out, navy-yard, Mare Island. |

SECOND RATE.

| | | | | | | | |
|-------------------|----------------------------------|---------|--------------|------------------------|-----|-------|--|
| ARMORED. | | | | | | | |
| Maine | Cruiser | Steel.. | Twin screws | 3-mast sch'ner | 10 | 6,648 | Building, navy-yard, New York. |
| Texas | Battle ship .. | ..do .. |do | Two military masts. | 8 | 6,300 | Building, navy-yard, Nor- folk, Va. |
| UNARMORED. | | | | | | | |
| Charleston..... | Protected cruiser. | Steel.. | Twin screws | Two military masts. | 8 | 3,730 | Flag-ship Pacific Station. |
| Lancaster..... | Cruiser | Wood .. | Screw | Ship | 10 | 3,250 | Under repairs, navy-yard, Portsmouth, N. H. |
| Pensacola..... | ..do | ..do .. |do | ..do | *16 | 3,000 | Flag-ship South Atlantic Station. |
| Atlanta..... | Partially pro- tec'd cruiser. | Steel.. | ..do | Brig | 8 | 3,000 | North Atlantic Station. |
| Boston..... | ..do | ..do .. |do | ..do | 8 | 3,000 | Do. |
| Hartford..... | Cruiser | Wood .. | ..do | Ship | *14 | 2,900 | In ordinary, Mare Island. |
| Richmond..... | ..do | ..do .. |do | ..do | *14 | 2,700 | Training ship, Newport, R. I. |
| Omaha..... | ..do | ..do .. |do | Bark..... | *12 | 2,400 | Flag ship Asiatic Station. |

THIRD RATE.

| | | | | | | | |
|-----------------|---------------------------|---------|--------------|-----------------------|----|-------|--|
| ARMORED. | | | | | | | |
| Puritan..... | Double-turret monitor. | Iron .. | Twin screws | One military mast. | 4 | 6,060 | Being completed, navy-yard, New York. |
| Amphitrite..... | ..do | ..do .. |do | ..do | 4 | 3,990 | Ordered completed, navy- yard, Norfolk, Va. |
| Miantonomoh.. | ..do | ..do .. |do | ..do | 4 | 3,990 | Nearly completed, navy-yard, New York. |
| Monadnock..... | ..do | ..do .. |do | ..do | 4 | 3,990 | Being completed, navy-yard, Mare Island. |
| Terror..... | ..do | ..do .. |do | ..do | 4 | 3,990 | Being completed, navy-yard, New York. |
| Ajax..... | Single-turret monitor. | ..do .. | Screw | ..do | †2 | 2,100 | In ordinary, near Richmond, Va. |
| Canonicus..... | ..do | ..do .. |do | ..do | †2 | 2,100 | Do. |
| Mahopac..... | ..do | ..do .. |do | ..do | †2 | 2,100 | Do. |
| Manhattan..... | ..do | ..do .. |do | ..do | †2 | 2,100 | Do. |
| Wyandotte..... | ..do | ..do .. |do | ..do | †2 | 2,100 | Do. |
| Camanche..... | ..do | ..do .. |do | ..do | †2 | 1,875 | In ordinary, Mare Island. |
| Catskill..... | ..do | ..do .. |do | ..do | †2 | 1,875 | In ordinary, near Richmond, Va. |
| Jason..... | ..do | ..do .. |do | ..do | †2 | 1,875 | In ordinary, League Island. |
| Lehigh..... | ..do | ..do .. |do | ..do | †2 | 1,875 | In ordinary, near Richmond, Va. |
| Montauk..... | ..do | ..do .. |do | ..do | †2 | 1,875 | In ordinary, League Island. |
| Nahant..... | ..do | ..do .. |do | ..do | †2 | 1,875 | Do. |
| Nantucket..... | ..do | ..do .. |do | ..do | †2 | 1,875 | In ordinary, Brooklyn. |
| Passaic..... | ..do | ..do .. |do | ..do | †2 | 1,875 | Naval Academy. |

* Mostly smooth bore.

† Smooth bore.

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main bat- tery). | Dis- place- ment (tons). | Station or condition. |
|------------------|---------------|-------|--------------|------------------|---------------------------------|-----------------------------------|--|
| UNARMORED. | | | | | | | |
| Swatara | Cruiser | Wood | Screw | Bark | *8 | 1,900 | Repairing, navy-yard, Mare Island. |
| Galena | do | do | do | do | *8 | 1,900 | In ordinary, navy-yard, New York. |
| Marion | do | do | do | do | *8 | 1,900 | Repairing, navy-yard, Mare Island. |
| Mohican | do | do | do | do | *8 | 1,900 | Pacific Station. |
| Yorktown | do | Steel | Twin screws | 3-mast sch'ner. | 6 | 1,703 | Evolution Squadron. |
| Concord | do | do | do | do | 6 | 1,703 | Fitting out at New York navy-yard. |
| Bennington | do | do | do | do | 6 | 1,703 | Ready for trial, Chester, Pa. |
| Iroquois | do | Wood | Screw | Bark | *7 | 1,575 | Pacific Station. |
| Kearsarge | do | do | do | do | *7 | 1,550 | North Atlantic Station. |
| Dolphin | do | Steel | do | 3-mast sch'ner. | 1 | 1,500 | Squadron Evolution. |
| Adams | do | Wood | do | Bark | *6 | 1,375 | In ordinary, navy-yard, Mare Island. |
| Alliance | do | do | do | do | *6 | 1,375 | Asiatic Squadron. |
| Essex | do | do | do | do | *6 | 1,375 | South Atlantic Station. |
| Enterprise | do | do | do | do | *6 | 1,375 | North Atlantic Station. |
| Nipsic | do | do | do | do | *6 | 1,375 | Navy-yard, Mare Island. |
| Monocacy | do | Iron | Paddle | Schooner | *6 | 1,370 | Asiatic Station. |
| Tallapoosa | do | Wood | do | do | 6 | 1,270 | South Atlantic Station. |
| Thetis | do | do | Screw | Barkentine | †2 | 1,250 | Special service, Pacific. |
| Intrepid | do | Iron | do | do | 1 | 1,150 | Undergoing alterations, navy-yard, New York; work suspended. |
| Alert | do | do | Screw | Bark | *4 | 1,020 | Preparing for sea. |
| Ranger | do | do | do | do | 1 | 1,020 | Pacific Station. |
| Yantic | do | Wood | do | do | *4 | 900 | Apprentice training-ship. |

FOURTH RATE.

| | | | | | | | |
|----------------|----------------------|-------|--------------------|------------------|------|-----|--|
| ARMORED. | | | | | | | |
| Alarm | Torpedo ram .. | Iron | Mallory propeller. | do | †1 | 800 | Fitting as gunnery ship for training squadron. |
| UNARMORED. | | | | | | | |
| Petrel | Cruiser | Steel | Screw | Barkentine | 4 | 885 | North Atlantic Station. |
| Vesuvius | Dynamite-gun vessel. | do | Twin screws | do | §3 | 725 | Commissioned, repairing, navy-yard, New York. |
| Michigan | Cruiser | Iron | Paddle | Barkentine | 4 | 685 | Northwestern Lakes. |
| Despatch | Dispatch ves'l. | Wood | Screw | Schooner | 500 | | Special service. |
| Pinta | Gunboat | Iron | do | do | †4 | 550 | Pacific Station. |
| Palos | do | do | do | do | †7 | 420 | Asiatic Station. |
| TORPEDO BOATS. | | | | | | | |
| Stiletto | Torpedo boat. | Wood | Single screw | do | 31 | | At Newport. |
| Cushing | do | Steel | Twin screw | do | (11) | 116 | Commissioned. |

TUGS.

| | | | | | | | |
|-----------------|-----------|------|-------------|----------------|-----|-----|---|
| Catalpa | Tug | Wood | Screw | Schooner | 300 | | Yard tug, New York. |
| Cohasset | do | do | do | None | 188 | | Training station, Newport, R. I. |
| Fortune | do | Iron | do | Schooner | 450 | | Repairing at navy-yard, Portsmouth, N. H. |
| Leyden | do | do | do | do | 450 | | Yard tug, Portsmouth, N. H. |
| Mayflower | do | do | do | do | 450 | | In ordinary, Norfolk, Va. |
| Ivy | do | Wood | do | None | 229 | | Yard tug, Mare Island. |
| Nellie | do | do | do | do | 32 | | Navy-yard, Mare Island; tug. |
| Nina | do | Iron | do | Schooner | 357 | | Special service, Torpedo Station; tug. |
| Rocket | do | Wood | do | None | 137 | | Yard tug, Boston. |
| Standish | do | Iron | do | Schooner | 2 | 450 | Naval Academy. |
| Triana | do | do | do | do | 450 | | Special service, Torpedo Station. |
| Triton | do | do | do | None | 212 | | Yard tug, navy-yard, Washington, D. C. |

* Mostly smooth bore. † Howitzers. ‡ Smooth bore. § Pneumatic dynamite guns. || 3 torpedo tubes.

SAILING VESSELS.

| Name. | Type. | Hull. | Propulsion. | Rig. | Guns (main battery). | Displacement (tons). | Station or condition, |
|---------------------|-------|----------|-------------|---------------|----------------------|----------------------|--|
| New Hampshire | | Wood. | Sails | Ship | *8 | 4, 150 | Receiving-ship for boys, New London, Conn. |
| Vermont | | do | do | Dismantled .. | 1 | 4, 150 | Receiving-ship, New York. |
| Independence | | do | do | do | *7 | 3, 270 | Receiving-ship, Mare Island. |
| Constitution | | do | do | do | 14 | 2, 200 | Portsmouth, N. H. |
| Monongahela | | do | do | Bark | †2 | 2, 100 | Fittingout, Portsmouth, N. H. |
| Constellation | | do | do | Ship | †10 | 1, 186 | Naval Academy. |
| Jamestown | | do | do | do | †12 | 1, 150 | Apprentice training-ship. |
| Portsmouth | | do | do | do | *12 | 1, 125 | Do. |
| Saratoga | | do | do | do | *12 | 1, 025 | Public Marine School, Philadelphia. |
| St. Mary's | | do | do | do | †8 | 1, 025 | Public Marine School, New York. |
| St. Louis | | do | do | do ..... | ..... | 830 | Receiving-ship, League Island. |
| Dale | | do | do | Dismantled .. | ..... | 675 | Receiving-ship, Washington D. C. |

UNSERVICEABLE.

| | | | | | | | |
|------------------|------------------|----------|-------------|------------|-----|--------|------------------------------------|
| Franklin† | Old-type frig'e. | Wood | Screw | Ship | †22 | 5, 170 | Receiving-ship, Norfolk, Va. |
| Minnesota† | do | do | do | do | *19 | 4, 700 | Receiving-ship for boys, New York. |
| Wabash† | do | do | do | do | *20 | 4, 650 | Receiving-ship, Boston. |

LIST OF VESSELS BUILDING FOR THE U. S. NAVY.

| ARMORED. | | | | | | | |
|---------------------|--|-------------|---------------|---|-------|---------|---|
| Indiana | Steel belted cruiser. | Steel.. | Twin screws | One military mast. | 16 | 10, 200 | Building at William Cramp & Sons, Philadelphia, Pa. |
| Massachusetts | do | do | do | do | 16 | 10, 200 | Do. |
| Oregon | do | do | do | do | 16 | 10, 200 | Building at Union Iron Works, San Francisco, Cal. |
| New York | Armored steel cruiser. | do | do | Two military masts. | 14 | 8, 150 | Building at William Cramp & Sons, Philadelphia, Pa. |
| Monterey | Steel low free board bar-bette-turret coast defense. | do | do | One military mast. | 4 | 4, 048 | Building at Union Iron Works, San Francisco, Cal. |
| Harbor Defense Ram. | ..... | Steel | do ..... | ..... | None | 2, 050 | Building at Bath Iron Works, Bath, Me. |
| UNARMORED. | | | | | | | |
| No. 12 | Protected cruiser. | Steel.. | Triple screws | Two-masted schooner. | 15 | 7, 400 | Building at William Cramp & Sons, Philadelphia, Pa. |
| No. 6 | do | do | Twin screws | Two-masted schooner with military tops. | 14 | 5, 530 | Building at Union Iron Works, San Francisco, Cal. |
| Cincinnati | do | do | do | Two military masts. | 11 | 3, 183 | Building at navy-yard, Brooklyn, N. Y. |
| Raleigh | do | do | do | do | 11 | 3, 183 | Building at navy-yard, Norfolk, Va. |
| No. 9 | Cruiser | do | do | Two-masted schooner. | 10 | 2, 000 | Building at Columbian Iron Works, Baltimore, Md. |
| No. 10 | do | do | do | do | 10 | 2, 000 | Do. |
| No. 11 | do | do | do | do | 10 | 2, 000 | Building at City Point Works, Boston, Mass. |
| GUNBOATS. | | | | | | | |
| No. 5 | Gunboat | Steel.. | Twin screws | Two-masted schooner. | 8 | 1, 050 | Building at Bath Iron Works, Bath, Me. |
| No. 6 | do | do | do | do | 8 | 1, 050 | Do. |
| SPECIAL CLASS. | | | | | | | |
| Practice cruiser. | Cruiser for naval cadets. | Steel.. | Twin screws | Barkentine ... | 4 | 838 | Building at Moore & Sons, Elizabethport, N. J. |
| TUGS. | | | | | | | |
| No. 1 | do | Steel | do | do ..... | ..... | 192. 4 | Building at City Point Works, Boston, Mass. |
| No. 2 | do | do | do | do ..... | ..... | 192. 4 | Do. |
| No. 3 | do | do | do | do ..... | ..... | 192. 4 | Do. |

* Howitzers.

† Smooth bore.

‡ Not recommended for further sea service.

NAVY PAY TABLE.

| Rank. | At sea. | On shore duty. | On leave or waiting orders. |
|---|----------|----------------|-----------------------------|
| ADMIRAL | \$13,000 | \$13,000 | \$13,000 |
| REAR-ADMIRALS | 6,000 | 5,000 | 4,000 |
| COMMODORES | 5,000 | 4,000 | 3,000 |
| CAPTAINS | 4,500 | 3,500 | 2,800 |
| COMMANDERS | 3,500 | 3,000 | 2,300 |
| LIEUTENANT-COMMANDERS— | | | |
| First four years after date of commission | 2,800 | 2,400 | 2,000 |
| After four years from date of commission | 3,000 | 2,600 | 2,200 |
| LIEUTENANTS— | | | |
| First five years after date of commission | 2,400 | 2,000 | 1,600 |
| After five years from date of commission | 2,600 | 2,200 | 1,800 |
| LIEUTENANTS (Junior Grade)— | | | |
| First five years after date of commission | 1,800 | 1,500 | 1,200 |
| After five years from date of commission | 2,000 | 1,700 | 1,400 |
| ENSIGNS— | | | |
| First five years after date of commission | 1,200 | 1,000 | 800 |
| After five years from date of commission | 1,400 | 1,200 | 1,000 |
| NAVAL CADETS* | 500 | 500 | 500 |
| MATES | 900 | 700 | 500 |
| MEDICAL AND PAY DIRECTORS AND MEDICAL AND PAY INSPECTORS AND CHIEF ENGINEERS, HAVING THE SAME RANK, AT SEA | 4,400 | — | — |
| FLEET-SURGEONS, FLEET-PAYMASTERS, AND FLEET-ENGINEERS | 4,400 | — | — |
| SURGEONS, PAYMASTERS, AND CHIEF ENGINEERS— | | | |
| First five years after date of commission | 2,800 | 2,400 | 2,000 |
| Second five years after date of commission | 3,200 | 2,800 | 2,400 |
| Third five years after date of commission | 3,500 | 3,200 | 2,600 |
| Fourth five years after date of commission | 3,700 | 3,600 | 2,800 |
| After twenty years from date of commission | 4,200 | 4,000 | 3,000 |
| PASSED ASSISTANT SURGEONS AND PASSED ASSISTANT PAYMASTERS— | | | |
| First five years after date of appointment | 2,000 | 1,800 | 1,500 |
| After five years from date of appointment | 2,200 | 2,000 | 1,700 |
| PASSED ASSISTANT ENGINEERS— | | | |
| First five years after date of appointment | 2,000 | 1,800 | 1,500 |
| Second five years after date of appointment | 2,200 | 2,000 | 1,700 |
| Third five years after date of appointment | 2,400 | 2,250 | 1,900 |
| Fourth five years after date of appointment | 2,700 | 2,350 | 1,950 |
| ASSISTANT SURGEONS, ASSISTANT PAYMASTERS, AND ASSISTANT ENGINEERS— | | | |
| First five years after date of appointment | 1,700 | 1,400 | 1,000 |
| After five years from date of appointment | 1,900 | 1,600 | 1,200 |
| NAVAL CONSTRUCTORS— | | | |
| First five years after date of appointment | — | 3,200 | 2,200 |
| Second five years after date of appointment | — | 3,400 | 2,400 |
| Third five years after date of appointment | — | 3,700 | 2,700 |
| Fourth five years after date of appointment | — | 4,000 | 3,000 |
| After twenty years from date of appointment | — | 4,200 | 3,200 |
| ASSISTANT NAVAL CONSTRUCTORS— | | | |
| First four years after date of appointment | — | 2,000 | 1,500 |
| Second four years after date of appointment | — | 2,200 | 1,700 |
| After eight years from date of appointment | — | 2,600 | 1,900 |
| CHAPLAINS— | | | |
| First five years after date of commission | 2,500 | 2,000 | 1,600 |
| After five years from date of commission | 2,800 | 2,300 | 1,900 |
| PROFESSORS OF MATHEMATICS AND CIVIL ENGINEERS— | | | |
| First five years after date of appointment | 2,400 | 2,400 | 1,500 |
| Second five years after date of appointment | 2,700 | 2,700 | 1,800 |
| Third five years after date of appointment | 3,000 | 3,000 | 2,100 |
| After fifteen years from date of appointment | 3,500 | 3,500 | 2,600 |
| BOATSWAINS, GUNNERS, CARPENTERS, AND SAIL-MAKERS— | | | |
| First three years after date of appointment | 1,200 | 900 | 700 |
| Second three years after date of appointment | 1,300 | 1,000 | 800 |
| Third three years after date of appointment | 1,400 | 1,300 | 900 |
| Fourth three years after date of appointment | 1,600 | 1,300 | 1,000 |
| After twelve years from date of appointment | 1,800 | 1,600 | 1,200 |

*After leaving Academy, *at sea*, in other than practice-ships, \$950 per annum.

| | Rank. | Pay per annum. |
|--|-------|----------------|
| SECRETARIES— | | |
| To Admiral (on shore) | | \$2, 500 |
| To Naval Academy | | 1, 800 |
| CLERKS— | | |
| First clerk to commandants of navy-yards | | 1, 500 |
| Second clerks to commandants of navy-yards | | 1, 200 |
| To commandant at navy-yard, Mare Island | | 1, 800 |
| To commandants of naval stations | | 1, 500 |
| CLERKS TO PAYMASTERS— | | |
| At navy-yard, Mare Island | | 1, 800 |
| At navy-yards, Boston, New York, Philadelphia, and Washington | | 1, 600 |
| At navy-yards, Kittery, Norfolk, and Pensacola | | 1, 400 |
| At other stations | | 1, 300 |
| At receiving-ship, Boston, New York, and Philadelphia | | 1, 600 |
| At receiving-ship, Mare Island | | 1, 800 |
| At other receiving-ships, on vessels of the first rate, at the Naval Academy, and at the Naval Asylum | | 1, 300 |
| On vessels of the second rate and to fleet-paymasters | | 1, 100 |
| On vessels of the third rate and supply-vessels and store-ships | | 1, 000 |
| To inspectors in charge of provisions and clothing at navy-yards, Boston, New York, Philadelphia, and Washington | | 1, 600 |
| At other inspections | | 1, 300 |

NOTE.—From and after July 1, 1870, the spirit ration is totally abolished, and in lieu thereof the Navy ration, under the appropriation of provisions for the Navy, is 30 cents per day.

Provided, That no officer on the retired list of the Navy shall be employed on active duty except in time of war: *And provided*, That those officers on the retired list, and those hereafter retired, who were, or who may be, retired after forty years' service, or on attaining the age of sixty-two years, in conformity with section one of the act of December, eighteen hundred and sixty-one, and its amendments, dated June twenty-fifth, eighteen hundred and sixty-four, or those who were or may be retired from incapacity resulting from long and faithful service, from wounds or injuries received in the line of duty, from sickness or exposure therein, shall, after the passage of this act, be entitled to seventy-five per centum of the present sea-pay of the grade or rank which they held at the time of their retirement. The rear-admirals provided for in the act of June fifth, eighteen hundred and seventy-two, shall be considered as having been retired as rear-admirals. [Act 3d March, 1873.]

PETTY OFFICERS, SEAMEN, ETC.

CLASSIFICATION AND PAY.

Petty officers, first class.

| Seaman class. | Monthly pay. | Special class. | Monthly pay. | Artificer class. | Monthly pay. |
|-------------------------------|--------------|--------------------------|--------------|------------------|--------------|
| Chief Boatswains' Mates | \$35 | Masters-at-Arms | \$65 | Machinists | \$70 |
| Chief Quartermasters | 35 | Equipment Yeomen | 60 | | |
| Chief Gunners' Mates | 35 | Apothecaries | 60 | | |
| | | Paymasters' Yeomen | 60 | | |
| | | Engineer's Yeomen | 60 | | |
| | | Ship's Writers | 45 | | |
| | | School Masters | 45 | | |
| | | Band Masters | 52 | | |

Petty officers, second class.

| | | | | | |
|---------------------------------------|----|------------------------|----|-------------------------|----|
| Boatswains' Mates | 30 | Ship's Corporals | 28 | Boiler-makers | 60 |
| Quartermasters | 30 | Ship's Cooks | 35 | Armors | 45 |
| Gunners' Mates | 30 | Chief Musicians | 36 | Carpenters' Mates | 40 |
| Coxswains to Commander-in-Chief | 35 | | | Blacksmiths | 60 |
| | | | | Sailmakers' Mates | 40 |
| | | | | Water Tenders | 38 |

Petty officers, third class.

| | | | | | |
|------------------------------|----|------------------------|----|----------------|----|
| Captains of Forecastle | 30 | Captains of Hold | 30 | Printers | 40 |
| Captains of Main Top | 30 | | | Painters | 30 |
| Captains of Foretop | 30 | | | Oilers | 36 |
| Captains of Mizzen Top | 30 | | | | |
| Captains of Afterguard | 27 | | | | |
| Coxswains | 30 | | | | |
| Quarter Gunners | 27 | | | | |

PETTY OFFICERS, SEAMEN, ETC.—Continued.

CLASSIFICATION AND PAY—Continued.

Seamen, first class.

| Seaman class. | Monthly pay. | Special class. | Monthly pay. | Artificer class. | Monthly pay. |
|---------------------------------------|--------------|------------------------------|--------------|----------------------------|--------------|
| Seaman Gunners | \$26 | Lamp-lighters | \$25 | Firemen, first class | \$35 |
| Seamen | 24 | Jacks-of-the-Dust | 22 | Carpenters | 25 |
| Seamen Apprentices, first class | 24 | Buglers | 33 | Calkers | 25 |
| | | Musicians, first class | 32 | | |
| | | Tailors | 30 | | |
| | | Barbers | 30 | | |

Seamen, second class.

| | | | | | |
|--|----|-------------------------------|----|-----------------------------|----|
| Ordinary Seamen | 19 | Baymen | 18 | Firemen, second class | 30 |
| Seamen Apprentices, second class | 19 | Musicians, second class | 30 | | |

Seamen, third class.

| | | | | | |
|---------------------------------|----|-------|-------|--------------------|----|
| Landsmen | 16 | ..... | ..... | Coal Heavers | 22 |
| Apprentices, first class | 11 | | | | |
| Apprentices, second class | 10 | | | | |
| Apprentices, third class | 9 | | | | |
| Boys | 10 | | | | |

MESSMEN.

| | | | |
|---|------|--|------|
| Stewards to commanders-in-chief | \$15 | Cooks to commanders-in-chief | \$40 |
| Stewards to commandants of navy-yards | 45 | Cooks to commandants of navy-yards | 40 |
| Cabin stewards | 37 | Cabin cooks | 32 |
| Wardroom stewards | 37 | Wardroom cooks | 32 |
| Steerage stewards | 25 | Steerage cooks | 22 |
| Warrant officers' stewards | 24 | Warrant officers' cooks | 20 |

Chief boatswains' and chief gunners' mates allowed to vessels not having boatswains or gunners.

Men enlisting under *continuous-service certificates* will be entitled to receive one dollar per month, in addition to the pay of their respective ratings, for each consecutive re-enlistment for three years within three months from the date of their discharge.

MARINE CORPS PAY TABLE.

| Rank. | Pay per annum. |
|--|----------------|
| COLONEL COMMANDANT..... | \$3,500 |
| COLONEL..... | 3,500 |
| LIEUTENANT-COLONEL..... | 3,000 |
| MAJOR (Staff and Line)..... | 2,500 |
| CAPTAIN AND ASSISTANT QUARTERMASTER..... | 2,000 |
| CAPTAIN..... | 1,800 |
| FIRST LIEUTENANT..... | 1,500 |
| SECOND LIEUTENANT..... | 1,400 |

NOTE.—All officers below the rank of Brigadier-General are entitled to ten per centum, in addition to their current yearly pay as given above, for each and every period of five years' service, provided the total amount of such increase shall not exceed forty per centum of their current yearly pay; and provided further, that the pay of a Colonel shall not exceed \$4,500 per annum, and that of a Lieutenant-Colonel \$4,000 per annum. Officers on the retired list are entitled to seventy-five per centum of pay (salary and increase) of their rank, but no increase accrues for time subsequent to date of retirement.

NON-COMMISSIONED OFFICERS, MUSICIANS, AND PRIVATES.

| Grades. | First period of 5 years' service. | Second period of 5 years. | Third period of 5 years. | Fourth period of 5 years. | Fifth period of 5 years. |
|-----------------------------|-----------------------------------|---------------------------|--------------------------|---------------------------|--------------------------|
| | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> | <i>Per month.</i> |
| Sergeant-major..... | \$23 | \$27 | \$28 | \$29 | \$30 |
| Quartermaster-sergeant..... | 23 | 27 | 28 | 29 | 30 |
| Drum-major..... | 22 | 26 | 27 | 28 | 29 |
| First sergeant..... | 22 | 26 | 27 | 28 | 29 |
| Sergeant..... | 17 | 21 | 22 | 23 | 24 |
| Corporal..... | 15 | 19 | 20 | 21 | 22 |
| Drummer and fifer..... | 13 | 17 | 18 | 19 | 20 |
| Private..... | 13 | 17 | 18 | 19 | 20 |
| Leader of the band..... | 79 | 81 | 82 | 83 | 84 |
| Musician, first class..... | 34 | 36 | 37 | 38 | 39 |
| Musician, second class..... | 20 | 22 | 23 | 24 | 25 |

All enlisted men, except musicians of the band, serving on a first period of five years' service, are entitled to one dollar per month for the third year, two dollars per month for the fourth year, and three dollars per month for the fifth year's service, in addition to the sums given in the first column above, which additional amounts are retained until expiration of service and paid only upon final settlement and *honorable* discharge.

One dollar per month is retained from all enlisted men (except the Marine Band) serving under a re-enlistment. This retained pay is not included in the above table, and is to be credited and paid only upon final settlement and *honorable* discharge from service.

Members of the Marine Band are allowed \$4 per month in addition to rates of pay as given above for playing at the White House and Public Grounds, under the provisions of the act of Congress of August 18, 1856.

All enlisted men (except musicians of the band and re-enlisted men) have \$4 per month retained from their pay during the first year of their enlistments; the amounts so accruing being paid with interest at 4 per cent. per annum on *honorable* discharge from the service.

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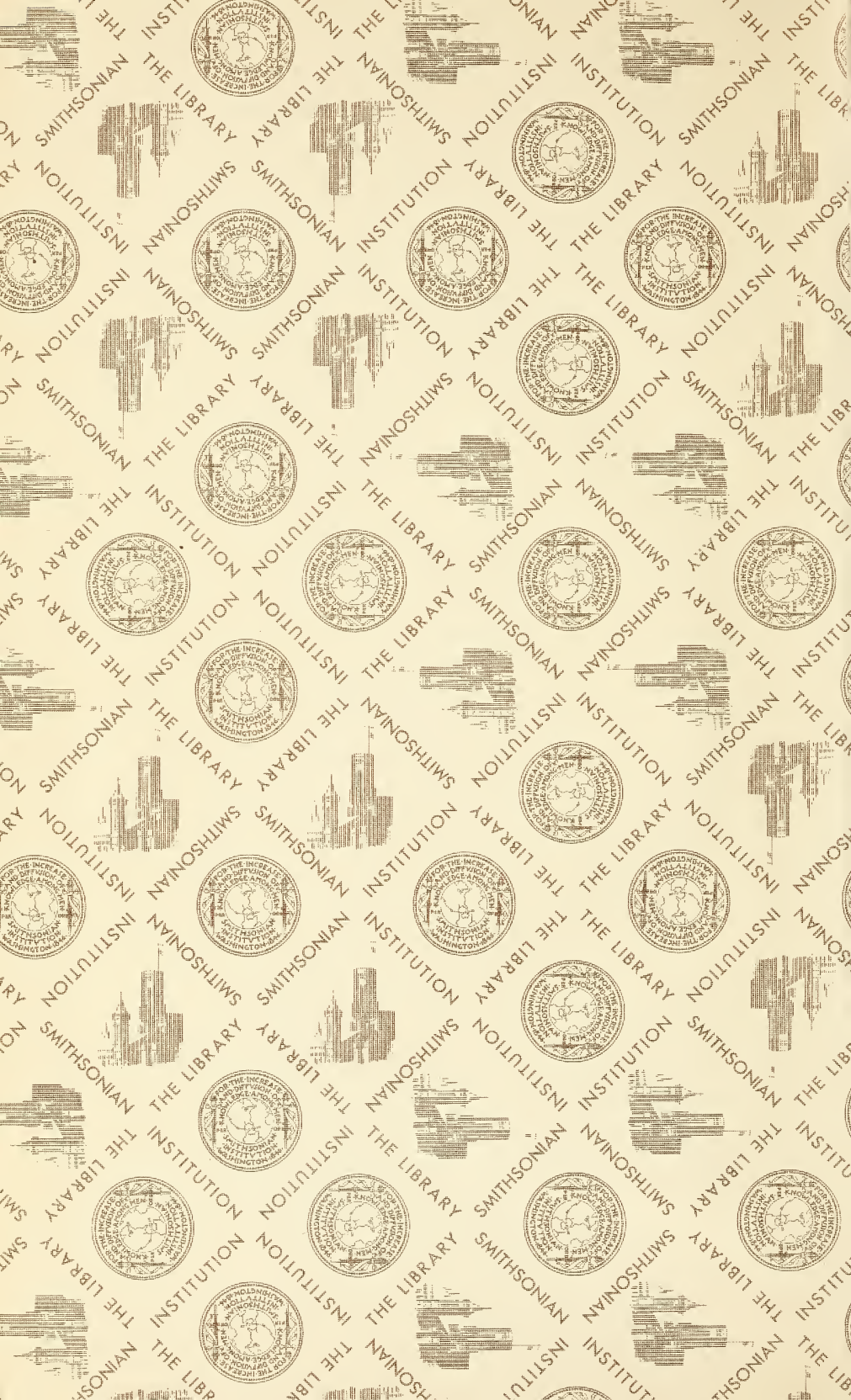
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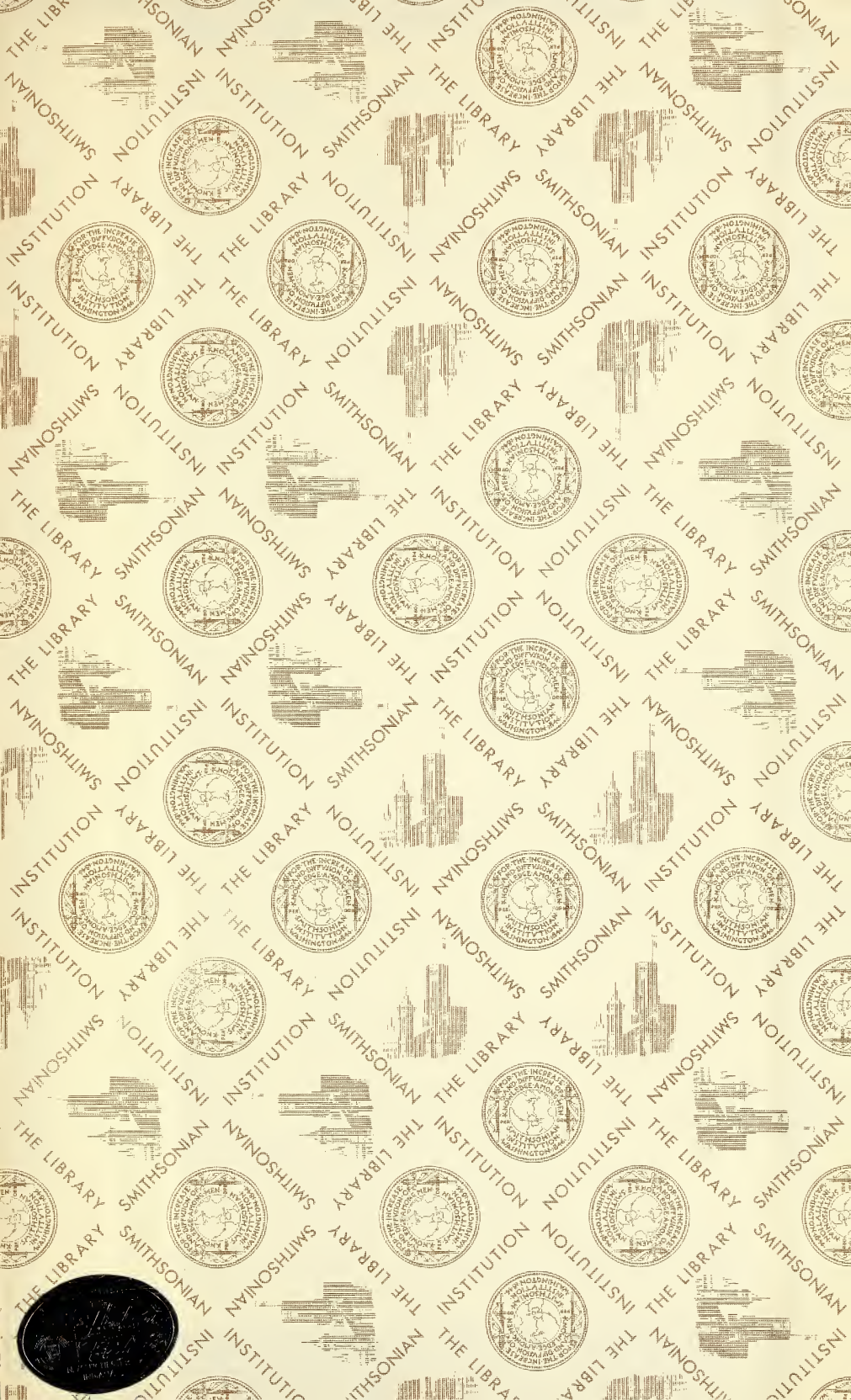
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